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# $\alpha$ <br> <br> VOYAGE <br> <br> VOYAGE ROUND THE 

## W O R L D,

In the Years MDCC XI, I, II, $\mathbf{H I}$, IV.
B Y

## GEORGEANSON, Efq;

Commander in Chief of a Squacron of His Majefty's Ships, fent upon an Expedition to the Soutb-Seas.

## COMPILED

From Papers and other Materials of the Right Honourable GEORGELord $A N S O N$, and publifhed under his Direction.

## By RICHRDWALTER, M. A.

Chaplain of his Majefty's Ship the Centurion, in that Expedition.
THESECONDEDITION.
With CHARTS of the Southern Part of Soutb America, of Part of the Pacific Ocean, and of the Track of the Centurion round the World.

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L O N D O N:
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Printed for John and Paul Knapton, in LudgateStrect. M dec xlviif.

## T 0 <br> HIS GRACE, <br> J <br> 0H N,

Duke of Bedford, Marquis of Tavifock, Earl of Bedford, Baron Rufel, Baron Rufel, of Thornbaugh, and Baron Howland, of Streatbam;

One of His Majefty's Principal Secretaries of State; andLord-Lieutenant, and Cuftos Rotulorum of the County of Bedford.

## My LORD,

THE following Narrative of a very fingular naval atchievement is addreffed to Your Grace, both on account of the infinite obligations which the Commander in Chief at all times profeffes to have received from your Friendfhip; and alfo, as the Subject itfelf naA 2 turally

## DEDICATION.

turally claims the patronage of One, under whofe direction, the Briti/b Navy has refumed its ancient Spirit and Luftre, and has in one fummer ennobled itfelf by two victories, the moft decifive, and (if the ftrength and number of the captures be confidered; the moft important, that are to be met with in our Annals. Indeed, an uninterrupted feries of fuccefs, and a manifeft fuperiority gained univerfally over the enemy, both in commerce and glory, feem to be the neceffary effects of a revival of ftrict difcipline, and of an unbiaffed regard to merit and fervice. Thefe are marks that mult diftinguifh the happy period of time in which Your Grace prefided, and afford a fitter fubject for hiftory, than for an addrefs of this nature. Very fignal advantages of rank and diftinction, obtained and fecured to the naval profefion by Your Grace's aufpicinus influence, will remain a lafting monument of Your unwearied zeal

## DEDICATION.

Richard Walter:

## Advertifement.

THE Plates in the Quarto Edition being too numerous and large to be folded in an Octavo Volume, it has been thought proper to infert only two Charts, of the moft general Ufe ; together with an additional Chart, fhewing the Track of the Centurion round the World : But the Reader is defired to take Notice, that the References to all the Plates are continued in this Edition; and compleat Setts of them are fold by $\mathcal{F}$. and P. Knapton, in Ludgate-Street.

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## INTRODUCTION.

NOtwithftanding the great improvement of navigation within the laft two Centuries, a Voyage round the World is ftill confidered as an enterprize of a very fingular nature; and the Public have never failed to be extremely inquifitive about the various accilents and turns of fortune, with which this uncommon attempt is generally attended : And though the amufement expected in a narration of this kind, is doubtlefs one great fource of this curiofity, and a ftrong incitement with the bulk of readers, yet the more intelligent part of mankind have always agreed, that from thefe relations, if faithfully executed, the more important purpofes of navigation, commerce, and national intereft may be greatly promoted: For every authentic account of foreign coafts and countries will contribute to one or more of theie great ends, in proportion to the wealth, wants, or commodities of thofe countries, and our ignorance of thofe coants; and therefore a Voyage round the World promifes a fyecies of information, of all others the moft defirable and interenting ; fince great part of it is performed in feas, and on coafts, with which we are as yet but very imperfectly acquainted, and in the neighbourhood of a country renowned for the abundance of its wealth, though it is at the fame time ftigmatifed for its poverty, in the neceffaries and conveniencies of a civilized life.

## INTRODUCTION.

Thefe confiderations have occafioned the publication of the er:fuing work ; which, in gratifying the inquifitive turn of mankind, and contributing to the fafety and firccefs of future navigators, and to the extenfion or our commerce and power, may doubtlefs vie with any narration of this kind hitherto made public: Since the circumftances of this undertaking already known to the world, may be fuppofed to have itrongly excited the general curiofity; for whether we confider the force of the fquadron fent on this fervice, or the diverfified diftreffes that each fingle fhip was feparately involved in, or the uncommon inftances of various fortune, which attended the whole enterprize; each part, I conceive, muft, from its rude well-known outlines, appear worthy of a compleater and more finifhed delineation : And if this be allowed with refpect to the narrative part of the work, there can be no doubt about the more ufeful and inftructive parts, which are almoft every where interwoven with it ; for I can venture to affirm, without fear of being contradicted on a comparifon, that no voyage I have yet feen, furnifhes fuch a number of views of land, foundings, draughts of roads and ports, charts, and other materials, for the improvement of geography and navigation, as are referred to in the enfuing volume; which are of the more importance too, as the greateft part of them relate to fuch Inands or Coafts, as have been hitherto not at all or erroneounly defcribed, and where the want of fufficient and authentic information might occafion future enterprizes to prove abortive, perhaps with the deftruction of the men and veffels employed therein.

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And befides the number and choice of there marine drawings and defcriptions, there is another very effential circumftance belonging to them, which much enhances their value ; and that is, the great accuracy they were drawn with. I hall exprefs my opinion of them in this particular very imperfectly; when I fay, that they are not exceeded, and perhaps not equalled by any thing of this nature hitherto made public: For they were not copied from the works of others, or compofed at home from imperfect accounts, given by incurious and unfkilful ob:ervers, as hath been frequently the cafe in thefe matters; but the greateft part of them were drawn on the fpot with the utmolt exactnefs, by the direction, and under the eye of Mr. Anfon himfelf; and where (as is the cafe in three or four of them) they have been done by lefs nkilful hands, or were found in poffeffion of the enemy, and confequently their juftnefs could be lefs relied on, I have always taken care to apprize the reader of it, and to put him on his guard againft giving entire credit to them; although I doubt not, but thefe lefs authentic draughts, thus cautiouny inferted, are to the full as correct as thofe, which are ufually publifhed on thefe occafions. For as actual furveys of roads and harbours, and nice and critical delineations of views of land, take up much time and attention, and require a good degree of fkill both in planning and drawing ; thofe who are defective in induftry and ability, fupply thefe wants by bold conjectures, aud fictitious deleriptions; and as they can be no otherwife contuted than by going on the fpot, and rumning the rifque of fuffering by their mifinformation, they have no apprebenfions of being detected; and therefore, when

## INTRODUCTION.

they intrude their fuppofititious productions on the Public, they make no confcience of boafting at the fame time, with how much fkill and care they are performed. And let not thore who are unacquainted with naval affairs imagine, that impofitions of this kind are of an innocent nature; for as exact views of land are the fureft guide to a fedman, on a coaft where he has never been before, ail fictions in fo interefting a matter muft be attended with numerous dangers, and fometimes with the deftruction of thofe who are thus unhappily deceived.

Befides thefe draughts of fuch places as Mr. Anfon or the fhips under his command have touched at in the courfe of this expedition, and the defcriptions and directions relating thereto, there is inferted, in the enfuing work, an ample defcription, with a chart annexed to it, of a particular navigation, of which hicherto litule more than the name has' been known, except to thofe inmediately employed in it: I mean the track defcribed by the Minzila fhip, in her paftage to Acatulco, through the northern part of the Pacific Occan. This material part is collected from the draughts and iournals met with on board the Martila galeon, founced on the experience of more than a hundred and fifty years practice, and corroborated in its principal circumftances by the concurrent cvidence of all the ipenifh prifoners taken in that veffel. And as many of their journals, which I have examinct, appear to have been not ill kept; I pretume, the chart of that northern Ocean, and the particulars of their route through it, may be very sitfely relied on by future Navigators. The advanteges, which may be drawn from an exact knowledge of this naviga-

## INTRODUCTION:

tion, and the beneficial projects that may be formed thereon, both in war and peace, are by no means proper to be difcuffed in this place: But they will cafily offer themfelves to the fkilful in maritime af§airs. However, as the Manila fhips are the only ones which have ever traverfed this vaft ocean, except a Frei, ib ftraggler or two, which have been afterwards feized on the coalt of Mexico, and as during near two ages, in which this trade has been carried on ; the Spaniards have, with the greateft care, fecreted all accounts of their voyages from the reft of the world; theis reafons alone would authorize the infertion of thofe papers, and would recommend them to the inquifitive, as a very great improvement in geography, and worthy of attention from the fingularity of many circumftances recited therein. I muft add too, (what in my opinion is far from being the leaft recommendation of thefe materials) that the obfervations of the yariation of the compais in that Ocean, which are inferted in the chart from thefe spani/bjournals, tend greatly to compleat the general fyftem of the magnetic varration, of infinite import to the commercial and fea-faring part of man-kind.- Thefe obfervations were, though in vain, ofren publickly called for by our learned countryman the late Dr. Halley, and to his immortal reputation they confirm, as far as they extend, the wonderful hypothefis he had entertained on this head, and very nearly correfpond in their quantity, to the predictions he publifhed above fifty years fince, long before he was acquainted with any one obfervation made in thofe feas. The afcertaining the variation in that part of the world is juft now too of more than ordinary confequence, as the Editors of

## INTRODUCTION.

a new variation-chart lately publifhed, have, foi want of obfervations in thofe parts, been mined by an erroneous analogy, and have miftaken the very fpecies of variation in thofe northern feas ; for they make it wefterly where it is eafterly, and have laid it down $12^{\circ}$ or $13^{\circ}$ fhort of its real quantity.

Thus much it has been thought neceffary to pre-mife with tegard to the hydrographical and geographical part of the enfuing work; which it is hoped the reader will, on perufal, find much ampler and more important than this flight fketch can well indicate. But as there are hereafter occafionally interfperfed fome accounts of Spanib tranfactions, and many obfervations on the difpofition of the American Spaniards, and on the condition of the countries bordering on the South-Seas, and as herein I may appear to differ greatly from the opinions generally eftablifhed, I think it incumbent on me particularly to recite the authorities I have been guided by on this orcafion, that I may not be cenfured, as aving given way either to a thoughtleis credulity on one hand, or, what would be a much more criminal imputation, to a wilful and deliberate mifreprefentation on the other.

Mr . Anfon, before he fet fail upon this expedition, befides the printed journals to thofe parts, took care to furnifh himfelf with the beft manufcript accounts he could procure of all the Spani/b fettements upon the coafts of Cbili, Peru and Mexi60 : Thefe he carcfully compared with the examinations of his prifoners, and the informations of feveral intelligent perrions, who fell into his hands in the Soutb-Scas. He had likewife the good fortune, in fome of his captures, to poffefs himfelf of a great number of letters and papers of a public nature,

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many of them written by the Viceroy of Peru to the Viceroy of Santa Fee, to the Prefidents of Panama and Cbili, to Don Blafs de Lezo, Admiral of the galeons, and to divers other perfons in public employments; and in thefe letters there was ufually inferted a recital of thofe they were intended to anfwer; fo that they contained a confiderable Part of the correfpondence between thefe officers for fome time previous to our arrival on that coaft : We took befides many. letters fent from perfons employed by the Government to their friends and correfpondents, which were frequently filled with narrations of public bufinefs, and fometimes contained undifguifed animadverfions on the views and conduct of thir fuperiors. From thefe materials thofe accounts of the Spani/b affairs are taken, which may at firft fight appear the moft exceptionable. In particular, the hiftory of the various calualties which befel Pizarro's fquadron, is for the moft parr: compofed from intercepted letters: Though indeed the relation of the infurrection of Orellana and his followers, is founded on rather a lefs difputable authority : For it was taken from the mouth of an Englifh Gentleman then on board Pizarro, who often converfed with Oreliana; and it was, on enquiry, confirmed in its principal circumftances by others who were in the frip at the fame time: So that the fact, however extraordinary, is, I conceive, not to be contefted.

And on this occafion I cannot but mention, that though I have endeavoured, with my utmoft care, to adhere ftrictly to truth in every article of the enfuing narration; yet I am apprehenfive, that in fo complicated a work, fome overfights muft have been committed, by the inattention to which at

## INTRODUCTION.

times all mankind are liable. However, I know of none but literal niftakes, fome of which are corrected in the table of Errata : And if there are other errors which have efcaped me, I fatter myfelf they are not of moment enough to affect any material tranfaction; and therefore I hope they may juftly claim the readers indulgence.

After this general account of the contents of the enfuing work, it might be expected, perhaps, that I hould proceed to the work itfelf; but I cannot finifh this Introduttion, without adding a few reflexions on a matter very nearly connected with the prefent fubject, and, as I conceive, neither deftitute of utility, nor unworthy the attention of the Public ; I mean, the animating my countrymen both in their public and private fations, to the encouragement and purfuit of all kinds of geographical and nautical obfervations, and of every fpecies of mechanical and commercial information. It is by a fettled attachment to thefe feemingly minute particulars, that our ambitious neighbours have eftablifhed fome part of that power, with which we are now fruggling : And as we have the means in our hands of purfuing thefe fubjects more effectually, than they can, it would be a difhonour to us longer to neglect fo eafy and beneficial a practice: For, as we have a Navy much more numerous than theirs, great part of which is always employed in very diftant itations, either in the protection of our colonies and commerce, or in affifting our allies againft the common enemy, this gives us frequent opporatnities of furnifhing ourfelves with fuch kind of materials, as are here recommended, and fuch as might turn greatly to our advantage, either in war

## INTRODUCTION.

or peace : For, not to mention what might be expected from the officers of the Navy, if their application to thefe fubjects were properly encouraged, it would create no new expence to the Government to eftablifh a particular regulation for this purpofe; fince all that would be requifite, would be conftantly to embark on board fome of our men of war, which are fent on thefe diftant cruifes, a perfon, who with the character of an engineer, and the fkill and talents neceffary to that profeffion, fhould be employed in drawing fuch coafts, and planning fuch harbours, as the fhip fhould touch at, and in making fuch other obfervations of all kinds, as might either prove of advantage to future Navigators, or might any wavs tend to promote the Public Service. Befides, perions habituated to this employment (which could not fail at the fame time of improving them in their proper bufinefs) would be extremely ufeful in many other lights, and might ferve to fecure our Fleets from thofe difgraces, with which their attempts againft places on thore have been often attended : And, in a Nation like ours, where all fciences are more eagerly and univerfally purfued, and better underftood than in any other part of the world, proper fubjects for fuch employments could not long be wanting, if due incouragement were given to them. . This method here recommended is known to have been frequently practifed by the French, particularly in the inftance of Monfieur Frezier, an Engineer, who has publifhed a celebrated voyage to the Soutb-Seas: For this perfon, in the year 1711, was purpoiely fent by the French King into that country on board a merchantman, that he might examine and de-

## INTRODUOTFON.

fcribe the coaft, and take plans of all the fortified places, the better to enable the Frencb to profecute their illicit trade, or, in cafe of a rupture with the court of Spain, to form their enterprizes in thofe feas with more readinets and certainty. Should we purfue this method, we might hope, that the emulation amongf thofe who were thus employed, and the experience, which even in time of peace, they would hereby acquire, might ar length procure us a proper number of able Engineers, aid might effuce the national fcandal, which our deficiency in that fpecies of men has fome times expofed us to : And furely, every ftep to encourage and improve this profeffion is of great moment to the Public ; as no perfons, when they are properly inftructed, make better returns in war, for the encouragement and emoluments beftowed on them in time of peace. Of which the advantages the Frencb have reaped from their dexterity (too numerous and recent to be foon forgot) are an ample confirmation.

And having mentioned Engineers, or fuch as are filled in crawing, and the other ufual practices of that profeffion, as the propereft perfons to be employed in thefe foreign enquiries, I cannot (as it offers itfelf fo naturally to the fubject in hand) but lament, how very imperfect many of our accounts of diftant countries arc rendered by the relators being unkilled in drawing; and in the general principles of furveying; even where other abilities have not been wanting. Had more of our travellers been initiat 1 in thefe acquirements, and had there been added thereto fome little fkill in the common aftronomical obfervations, (all which a perfon of ordinary talents might attain, with

## INTRODUCTION.

with a very moderate Chare of application) we fhould by this time have feen the geography of the globe much correcter, than we now find it; the dangers of navigation would have been confiderably leffened, and the manners, arts and produce of foreign countries would have been. much better known to us, than they are. Indeed, when I confider, the ftrong incitements: that all travellers have to acquire form: part at leaft of thefe qualifications, efpecially drawing; when I confider how much it would facilitate their oblervations, affift and ftrengther their memories, and of how tedious, and often unintelligible, a load of defcription it would rid them, I cannot but wonder that any perfon, that intends to vifit diftant countries, with a view of informing either himfelf or others, fhould be unfurnifhed with fo ufeful a piece of fkill. And to inforce this argument ftill further, I mult add, that befides the ufes of drawing, which are already mentioned, there is one, which, though not fo obvious, is yet perhaps of more confequence than all that has been hitherto urged; and that is, that thofe who are accuftomed to draw objects, obferve them with more diftinctnefs, than others who are not habituated to this practice. For we may eafily find, by a little experience, that in viewing any object, however fimple, our attention or memory is fcarcely at any time fo frong, as to enable us, when we have turned our eyes away from it, to recollect exactly every part it confifted of, and to recal all the circumftances of its appearance; fince, on examination, it will be dicoverel, that in fome we are miftaken, and others we had totally overlooked: But he that is employed in drawing what he fees,

## INTRODUCTION.

is at the fame time employed in rectifying this inattention; for by confronting his ideas copied on the paper, with the object he intends to reprefent, he finds in what manner he has been deceived in its appearance, and hence he in time acquires the habit of obferving much more at one view, and retains what he fees with more correetnefs than he could ever have done, without his practice and proficiency in drawing.

If what has been faid merits the attention of Travellers of all forts, it is, I think, more particularly applicable to the Gentlemen of the Navy; fince, without drawing and planning, neither charts nor views of lands can be taken; and without thefe it is fufficiently evident, that navigation is at a full ftand. It is doubtlefs from a perfuation of the utility of thefe qualifications, that his Majetty has cttablificd a drawing Mafter at Portfmouth, for the inftruction of thole, who are prefumed to be hereafter intrufted with the command of his Royal Navy: And though fome have boen fo far mined, as to fuppore that the perfuction of Sea-officers confifted in a turn of mind and temper refembling the boifterous element they had to deal with, and have condermed all literature and fcience as effeminate, and derogatory to that ferocity; which, they would falfely perfuade us, was the moft unerring characteriftic of courage : Yet it is to be hoped, that fuch abfurdities as thefe have at no time been authorifed by the Public opinion, and that the belief of them daily diminifhes. If thofe who adhere to thefe mifchievous pofitions were capable of being influenced by reafon, or fwayed by example, I fould think it fufficient for their conviction to oblerve, that the moft valuable draw-

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ings referred to in the following work, though done with fuch a degree of fkill, "that even profeffed artifts can with difficulty imitate them, were taken by Mr. Peircy Britt, one of Mr. Anjon's Lieutenants, and fince Captain of the Lion man of war; who, in his metnorable engagement with the Elizabetb (for the importance of the fervice, or the refolution with which it was conducted, inferiour to none this age has feen) has given ample proof, that a proficiency in the arts I have been here recommending is extremely confiftent with the moft exemplary bravery; and the moft diftinguifhed fkill in every function belonging ta the duty of a Sea-officer. Indeed, when the many branches of fcience are confilered, of which even the common practice of navigation is compofed, and the many improvements, which men of fkill have added to this practice within thefe few years, it would induce one to believe, that the advan-: tages of reflection and fpeculative knowledge were in no profeflion more eminent than in that of a fea-officer : For, not to mention tome expertncfs in geography, geometry and aftronomy, which it would be difhonourable for him to be without, (as his journal and his eftimate of the daily pofition of the fhip are no more than the practice of. particular branches of thefe arts) it may be well fuppofed, that the management and working of a thip, the difcovery of her moft eligible pofition in the water, (ufually ftiled her Trim) and the difpofition of her fails in the moft advantageous manner, are articles, wherein the knowledge of mechanics cannot but be greatly affiftant : And perhaps the application of this kint of knowledge to naval fubjects may produce as zreat improve-

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ments in failing and working a thip, as it has already done in many other matters conducive to the eafe and convenience of human life: For when the fabric of a fhip, and the variety of her fails are confidered, together with the artificial contrivances of adapting them to her different motions, as it cannot be doubted, but thefe things have been brought about by more than ordinary fagacity and invention, fo neither can it be doubted but that a fpeculative and fcientific turn of mind may find out the means of directing and difpofing this compiicated mechanifm much more advantageouny than can be done by mere habit, or by a fervile copying of what others may perhaps have erroncoully practifed in the like emergency : But it is time to finifh this digreffion, and to leave the reader to the perufal of the enfuing work; which, with how little art foever it may be executed, will yet, from the importance of the fubject, and the utility and excellence of the materials, meric fome thare of the Public attention.

## ERRATA.

Page g. line 33. for foring read fact. p. 125. 1. 33. for keigbtb r. beigbs. P. 349. I. 29. for D. г. C. P. 349. for I. I. г. H. H. P. $3^{604}$ A. $=9$. for. пว $\boldsymbol{\text { r. a. }}$.
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## GEORGEANSON, Efq;

Commander in Chief of a Squadron of his MA JESTY's Ships.

## BOOKI.

## CHAP. I.

Of the equipment of the fquadron: The incidents relating thereto, from its firft appointment to its fetting fail from St. Helens.

T
HE fquadron under the Command of Mr. Anfon (of which I here propofe to recite the moft material proceedings) having undergone many changes in its deftination, its force, and its equipment, in the ten B nonths
months between its firf appointment and its final failing from St. Helens; I conceive the hiftory of thefe alterations is a detail neceflary to be made public, both for the honour of thofe who firft planned and promoted this enterprize, and for the juftification of thofe who have been entrufted with its execution. Since it will from hence appear, that the accidents the expedition was afterwards expofed to, and which prevented it from producing all the national advantages the ftrength of the fquadron, and the expectation of the public, feemed to prefage, were principally owing to a feries of intcrruptions, which delayed the Commander in the courfe of his preparations, and which it exceeded his ut+ moft induftry either to avoid or to get removed.

When in the latter end of the fummer of the year 1739, it was forefeen that a war with Spain was inevitable, it was the opinion of feveral confiderable perfons then trufted with the Adminiftration of affairs, that the molt prudent ftep the Nation could take, on the breaking out of the war, was attacking that Crown in her diftant fertlements; for by this means (as at that time there was the greatef probability of fuccefs) it was fuppofed that we fhould cut off the principal refources of the enemy, and reduce them to the neceffity of fincerely defiring a peace, as they would hereby be deprived of the returns of that treafure by which alone they could be enabled to carry on a war.

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In purfuance of thefe fentiments, feveral projects were examined, and feverel refolutions taken in Council. And in all thefe deliberations it was from the firf determined, that George Anfon, Efq; then Captain of the Centurion, fhould be employed as Commander in Chief of an expedition of this kind: And he then being abfent on a cruize, a veffel was difpatched to his ftation fo early as the beginning of September, to order him to return with his hip to Portfmouth. And foon after he came there, that is on the roth of November following, he received a letter from Sir Cbarles Wager, ordering him to repair to London, and to attend the board of Admiralty: Where, when he arrived, he was informed by Sir Cbarles, that two Squadrons would be immediately fitted out for two fecret expeditions, which however would have fome connexion with each other : That he, Mr . Anfon, was intended to command one of them, and Mr. Cornwall (who hath fince loft his life glorioully in the defence of his Country's honour) the other: That the fquadron under Mr. Anfon was to take on board three Independent Companies of a hundred neen each, and Bland's regiment of Foot: That Colonel Bland was likewile to imbark with his regiment, and to command the land-forces: And that, as foon as this fiuadron could be fitted for the fea, they were to fet fail, with exprefs orders to touch at no place till they came to $\mathfrak{F a w}$ Liad in the Eof-Indies: That there they wore B 2 only

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only to ftop to take in water, and thence to proceed directly to the city of Nanila, fituated on Luconia, one of the Pbilippine Inands:' That the other fquadron was to be of equal force with this commanded by Mr. Anfon, and was intended to pals round Cape Horn into the South-Seas, and there to range along that coaft; and after cruizing upon the enemy in thofe parts, and attempting their fettlements, this fquadron in its return was to rendezvous at Manila, and there to join the fquadron under Mr. Anfon, where they vere to refrefh their men, and refit their fhips, and perhaps receive further orders.

This fcheme was doubtlefs extremely well projected, an $\pm$ could not but greatly advance the Public Service, and at the fame time the reputation and fortune of thofe concerned in its execution; for had Mr. Anfon proceeded for Monile at the time and in the manner propofed by Sir Cberles Wager, he would, in all probability, have arrived there before they had received any advice of the war between us and Spain, and confequently before they had been in the leaft prepared for the reception of an enemy, or had any apprehenfions of their danger. The city of Manila might be well fuppofed to have been at that time in the fame defencelefs condition with all the other Spaniff fettlements, juft at the breaking out of the war: That is to fay, their fortifications neglected, and in many places decajed; their camon difmounted, or ufelefs by the

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nce to ituated : That 1 force nd was to the coaft ; n thofe s, this vous at under th their receive
ly well advance ime the ed in its ded for propofall prohad reus and been in cnemy, r. The to have s condiits, juft s to fay, y places celef by the
the mouldring of their carriages; their magazines, whether of military ftores or provifion, all empty ; their garrifons unpaid, and confequently thin, ill-affected, and difpirited; and the royal chefts in Peru, whence alone all thefe diforders could receive their redrefs, drained to the very bottom : This, from the intercepted letters of their Viceroys and Governors, is well known to have been the defencelefs ftate of Panoma, and the other Spanifb places on the coalt of the South-Seas, for near a twelvemonth after our declaration of war. And it cannot be fuppofed that the sity of Manila, removed ftill farther by almof half the circumference of the globe, hould have experienced from the Spanijb Government, a greater fhare of attention and concern for its fecurity, than Panama, and the other important ports in Peru and Cbili, on which their poffeflion of that immenfe Empire depends. Indeed, it is well known, that Ma nila was at that time incapable of making any confiderable defence, and in all probability would have furrendered only on the appearance of our fquadron before it. The confequence of this city, and the inland it ftands on, may be in fome meafure eftimated, from the healthinefs of its air, the excellency of its port and bay, the number and wealth of its inhabitants, and the very extenfive and beneficial commerce which it carries on to the principal Ports in the EaftIndies, and Cbina, and its exclufive trade to, $A$ fafulco, the returns for which, being made in fil-

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ver, are, upon the loweft valuation, not lefs than three millions of Dollars per annum.

And on this Scheme Sir Cbarles Wager was fo intent, that in a few days after this firf conference, that is, on November 18, Mr. Anfon received an order to take under his command the Argyle, Severn, Pearl, Wager, and the Tryal Sloop; and other orders were iffued to him in the fame month, and in the December following, relating to the victualling of this fquadron. But Mr. Anfon attending the Admiralty the beginning of Yanuary, he was informed by Sir Cbarles Wager, that for reafons with which he, Sir Cbarles, was not acquainted, the expedition to Manila was laid afide. It may be conceived, that Mr. Anfon was extremely chagrined at the lofing the command of fo infallible, fo honourable, and in every refpect, fo defirable an enterprize, efpecially too as he had already, at a very great expence, made the neceffary provifion for his own accommodation in this voyage, which he had reafon to expect would prove a very long one. However, Sir Cbarles, to render this difappointment in fome degree more tolerable, informed him that the expedition to the South-Seas was ftill intended, and that he, Mr. Arjan, and his fquadron, as their firft dettination was now countermanded, fhould be employed in that fervice. And on the roth of Fanuary he received his commifion, appointing him Commander in Chicf of the forementioned fquadron, which (the sirgyle being in

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sie courfe of their preparation changed for the Glouceffer) was the fame he failed with above cight months after from St. Helens. On this change of deftination, the equipment of the fquadron was ftill profecuted with as much vigour as ever, and the victualling, and whatever depended on the Commodore, was fo far advanced, that he conceived the fhips might be capable of putting to fea the inftant he fhould receive his final orders, of which he was in daily expectation. And at laft, on the 28th of fune 1740, the Duke of Newcaftle, Principal Secretary of State, delivered to him his Majefty's inftructions, dated fanuary 31, 1739, with an additional inftruction from the Lords Juftices, dated une 19, 1740 . On the receipt of thefe, Mr. Anfon immediately repaired to Spitbead, with a refolution to fail with the firt fair wind, flattering himfelf that all his delays were now at an end. For though he knew by the mutters that his fquadron wanted three hundred feamen of their complement, (a deficiency which, with all his affiduity, he had not been able to get fupplied) yet, as Sir Cbarles Wager informed him, that an order from the board of Admiralty was difpatched to Sir fobn Norris to fpare him the numbers which he wanted, he doubted not of his complying therewith. But on his arrival af Portfmouth, he found himfelf greatly miftaken, and difappointed in this perfuafion : for on his application, Sir fobn Norris told him, he could Spare him none, for he wanted men for his own

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fleet. This occafioned an inevitable and a very confiderable delay; for it was the end of fuly before this deficiency was by any means fupplied, and all that was then done was extremely fhort of his neceffities and expectation. For Admiral Balchen, who fucceeded to the command at Spitbead, after Sir fobn Norris had failed to the weftward, inftead of threc hundred able failors, which Mr. Anfon wanted of his complement, ordered on board the fquadron a hundred and feventy men only; of which thirtytwo were from the hofpital and fick quarters, thirty-feven from the Salifury; with three officers of Colonel Lowther's regiment, and ninetyeight marines, and thefe were all that were ever granted to mal:e up the forementioned deficiency.

Put the Commodore's mortification did not end here. It has been already obferved, that it was at firt intended that Colonel Bland's regiment, and three independent companies of a hundred men each, fhould embark as land-forces on board the fquadron. But this difpofition was now changed, and all the land-forces that were to be allowed, were five hundred invalids to be collected from the out-penfioners of Cbelfea college. As thefe out-penfioners confift of foldiers, who from their age, wounds, or other infirmities, are incapable of fervice in marching regiments, Mr. Anfon was greatly chagrined at having fuch a decrepid detachment allotted him; for he was fully perfiuaded that the greateft part of them would perilh long before they arrived

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leart promoting the fuccefs of the enterprize they were engaged in, they would in all . probability ufelefsly perifh by lingring and painful difuafes; and this too, after they had fpent the activity and ftrengch of their youth in their Country's fervice.

And I cannot but obferve, on this melancholy incident, how extremely unfortunate it was, both to this aged and difeafed detachment, and to the expedition they were employed in ; that amongft all the out-penfioners of Cbelfea Hofpital, which were fuppofed to amount to two thoufand men, the moft crazy and infirm only fhould be culled out for fo fatiguing and perilous an undertaking. For it was well known, that however unfit, invalids in general might be for this fervice, yet by a prudent choice, there might have bcen found amongtt them five hundred men who had fome remains of vigour left : And Mr. Anfon fully expected, that the beft of them would have been allotted him; whereas the whole detachment that was fent to him, feemed to be made up of the mof decrepid and miferable objects, that could be collected out of the whole body ; and by the defertion abovementioned, thefe were a fecond time cleared of that little heilth and ftrength which were to be found amongt them, and he was to take up with fuch as were much fitter for an infirmary, than for any military duty.

And here it is neceffary to mention another material particular in 'he equipment of this fquadron. It was propofed to Mr. Anfon, after

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It was refolved that he fhould be fent to the South-Seas, to take with him two perfons under the denomination of Agent Victuallers. Thofe who were mentioned for this employment had formerly been in the Spanifh Weft-Indies, in the Soutb-Sea Company's fervice, and it was fuppofed that by their knowledge and intelligence on that coaft, they might often prccure provifions for him by compact with the inhabitants, when it was not to be got by force of arms: Thefe AgentVictuallers were, for this purpofe, to be allowed to carry to the value of $15,000 \mathrm{l}$. in merchandize on board the fquadron; for they lad reprefented, that it would be much eafier for them to procure provifions with goods, than with the value of the fame goods in money. Whatever colours were given to this fcheme, it was difficult to perfuade the generality of mankind, that it was not principally intended for the enrichment of the Agents, by the beneficial commerce they propofed to carry on upon that coaft. Mr. Anfon, from the beginning, objected both to the appointment of Agent Victuallers, and the allowing them to carry a cargo on board the fquadron: For he conceived, that in thofe few amicable ports where the fquadron might touch, he needed not their affiftance to contract for any provifions the place afforded; and on the enemy's coaft, he did not imagine that they could ever procure him the neceffaries he fhould want, unlefs (which he was refolved not to comply with) the military operations of his fyuadron were to be regulated by the ridi-
culous vicws of their trading projects. All that he thought the Governmert ought to have done on this occafion, was to put on board to the value of 2 or $3000 l$. only of fuch goods, as the Indians, or the Spanifb Planters in the lefs cultivated part of the coaft, might be tempted with; fince it was in fuch places only that he imagined it would be worth while tis truck with the enemy for provifions: And in thefe places it was fufficiently evident, a very fmall cargo would fuffice.

But though the Commodore objected both to the appointment of thefe officers, and to their project; yet, as they had infinuated that their fcheme, befides victualling the fquadron, might contribute to fettling a trade upon that coaft, which might be afterwards carried on without difficulty, and might thereby prove a very confiderable national advantage, they were much liftened to by fome confiderable perfons: And of the $15,000 \mathrm{l}$. which was to be the amount of their cargo, the Government agreed to advance them 10,000 upon impreft, and the remaining 5000 they raifed on bottomry bonds; and the goods purchateel with this fum, were all that were taken to fea by the fquadron, how much foever the amcunt of them might bc afterwards magnificd by common report.

This cargo was at firt fhipped on board the Wager Store Ship, and one of the Victuallers, no part of it being admited on board the men of war. But when the Commodore was at St. Ca therine's, he confidered, that in cafe the fquadron fhould

Should be feparated, it might be pretended that fome of the fhips were difappointed of provifions for want of a cargo to truck with, and therefore he diftributed fome of the leaft bulky commodities on board the men of war, leaving the remainder principally on board the Wager, where it was loft: And more of the goods perifhing by various accidents to be recited hereafter, and no part of them being difpofed of upon the coart, the few that came home to England, did not produce, when fold, above a fourth part of the original price. So true was the Commodore's prediction about the event of this project, which had been by many confidered as infallibly productive of immenfe gains. But to return to the tranfactions at Portfinouth.

To fupply the place of the two hundred and forty invalids which had deferted, as is mentioned above, there were ordered on board two hundired and ten marines detached from different regiments: Thefe were raw and undifciplined men, for they were juft raifed, and had fearcely any thing more of the foldier than their regimentals, none of them having been fo far trained, as to be permitted to inre. The laft detachment of thefe marines came on board the 8th of $A u$ $g u f$, and on the roth the fquadron failed from spitbead to St. Helens, there to wait for a wind to proceed on the expedition.

But the delays we had already fuffered had not yet fpent all their influence, for we were now advanced into a feafon of the year, when the wefterly winds are ufually very conftant, and
very violent ; and it was thought proper that we fhould put to fea in company with the fleet commanded by Admiral Balcben, and the expedition under Lord Cutbcart. And as we made up in all twenty-one men of war, and a hundred and twenty-four fail of merchantmen and tranfports, we had no hopes of getting out of the Channel with fo large a number of fhips, without the continuance of a fair wind, for fome confiderable time. This was what we had every day lefs and lefs reafon to expect, as the time of the equinox drew near ; fo that our golden dreams, and our idcal poffefion of the Peruvian treafures, grew each day more faint, and the difficulties and dangers of the paffage round Cape Horn in the winter feafon fiiled our imaginations in their room. For it was forty days from our arrival at St. Helens, to our final departure from thence: And even then (having orders to proceed without Lord Catbcart) we tided it down the Channel with a contrary wind. But this interval of forty days was not frec from the difpleafing fatigue of often fecting fail, and being as often obliged to return; nor exempt from dangers, greater than have been fometimes experienced in furounding the globe. For the wind coming fair for the firft time, on the 23 d of Augu/t, we got under fa!!, and Mr. Balchen finewed himfelf truly folicitous to have proceeded to fea, but the wind foon returning to its old quarter, obliged us to put back to St. Helens, not without confiderable hazard, and fome damage received by two of the tranfforts, who,

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in tacking, ran foul of each other : Befides this, we made two or three more attempts to fail, but without any better fuccefs. And, on the 6th of September, bcing returned to an anchor at St. Helens, after one of thefe fruitlefs efforts, the wind blew fo frefh, that the whole fleet ftruck their yards and topmafts to prevent their driving : And, notwithltanding this precaution, the Centurion drove the next evening, and brought both cables a-head, and we were in no fmall danger of driving foul of the Prince Frederick, a feventy-gun fhip, moored at a fmall diftance under our ftern; which we happily efcaped, by her driving at the fame time, and fo preferving her diftance : No: did we think ourfelves fecure, till we at laft let go the fheet anchor, which fortunately brought us up.

However, on the gth of Septimber, we were in fome degree relieved from this lingring vexatious fituation, by an Order which Mr. Anfon received from the Lords Juftices, to put to fea the firlt opportunity with his own fiuadron only, if L.ord Catbiart fhould not be ready. Being thus freed from the troublefome company of to large a fleet, cur Commodore refolved to weigh and tide it down the Chamel, affoon sis the weather flould become fulficiently moderate ; and this might eafily have been done with our own fquadron alone full two months fooner, had the orders of the Admiralty, for fupulying us with feamen, been punctually complied with, and had we met with none of thofe other delays mentioned in this narration. It is true, our hopes
of a fpeedy departure were even now lomewhat damped, by a fubfequent order which Mr. Aivfon received on the 12 th of September; for by that he was required to take under his convoy the St. Albans with the Turkey fleet, and to join the Dragon, and the Wincbefer, with the Streigbts and the American trade at Torbay or Plymoutb, and to proceed with them to fea as far as their way and ours lay together: This incumbrance of a convoy gave us fome uneafinefs, as we feared it might prove the means of lengthening our paffage to the Maderas. However, Mr. Anfon, now having the command himfelf, refolved to adhere to his former determination, and to tide it down the Channel with the firft moderate weather ; and that the junction of his Convoy might occafion as little a lofs of time as poffible, he immediately fent directions to Torbay, that the fleets he was there to take under his care, might be in a readinefs to join him inflantly on his approach. And at laft, on the ISth of September, he weighed from St. Ielens; and though the wind was at firft contrary, had the good fortune to get clear of the Channel in four days, as will be more particularly related in the enfuing chapter.

Having thus gone through the refpective fteps taken in the equipment of this fquadron, it is fufficiently obvious how different an afpect this expedition bore at its firt appointment in the beginning of fanuary, from what it had in the latter end of September, when it left the Channel; and how much its numbers, its ftrength,
frength, and the probability of its fuccefs were diminifhed, by the various incidents which took place in that interval. For inftead of having all our old and ordinary feamen exclanged for fuch as were young and able, (which the Commoatore was at firlt promifed) and having our numbers compleated to their full complement, we were obliged to retain our firft crews, which were very indifferent; and a deficiency of three hundred men in our numbers was no otherwife made up to us, than by fending us on board : hundred and feventy men, the greateft part compofed of fuch as were difcharged from hofpitals, or new-raifed marines who had never been at fea before. And in the land-forces allotted us, the change was ftill more difadvantageous; for there, inftead of three independent companies of a hundred men each, and Bland's regiment of foot, which was an old one, we had only four hundred and feventy invalids and marines, one part of them incapable for action by age and infirmities; and the other part ufelefs by their ignorance of their duty. But the diminifhing the ftrength of the fquadron was not the greateft inconveniency which attended thefe alterations; for the contefts, reprefentations, and dilficultics which they continuall!y produced, (as we have above feen, that in thefe cafes the authority of the Admiralty was not always fabmitted to) occafioned a delay and wafte of time, which in its confequences was the fource of all the difatte:s to which this enterprize was afterwards expoted: For by this means we were obliged to make cur
paffage round Cape Horn in the moft tempeftuous feafon of the year; whence proceeded the feparation of our fquadron, the lofs of numbers of our men, and the imminent hazard of our total deftruction: And by this delay too, the enemy had been fo well informed of our defigns, that a perfon who had been employed in the Soutb-Sea Company's fervice, and arrived from Panama three or four days before we left Portfmouth, was able to relate to Mr. Anfoin moft of the particulars of the deftination and ftrength of our fquadron, from what he had learnt amongft the Spaniards before he left thelia. And this was afterwards confirmed by a more extraordinary circumftance: For we fhall find, that when the Spaniards (fully fatisfied that our expedition was intended for the South-Seas) had fitted out a fquadron to oppofe us, which had fo far got the ftart of us, as to arrive before us off the inland of Madera, the Commander of this fquadron was to well inftructed in the form and make of Mr. Anfon's broad pennant, and had imitated it fo exactly, that he thereby decoyed the Pearl, one of our fquadron, within gun-fhot of him, before the Captain of the Pearl was able to difcover his miftake. mongft nd this craordiat when pedition ed out a got the e inland quadron make of itated it e Pearl, of him, to dif.

The paffage from St. Helens to the Illand of Madera; with a hort account of that Illand, and of our ftay there.

0N the 18 th of September, 1740 , the fquadron, as we have obferved in the preceding chapter, weighed from St. Heiens with a contrary wind, the Commodore propofing to tide it down the Channel, as he dreaded lefs the inconveniencies he fhould thereby have to ftruggle with, than the rifk he fhould run of ruining the enterprize, by an uncertain, and in all probability, a tedious attendance for a fair wind.

The fquadron allotted to this fervice confifted of five men of war, a floop of war, and two victualling fhips. They were the Centurion of fixty guns, four hundred men, George Anfon, Efq; Commander; the Gloucefer of fifty guns, three hundred men, Ricbard Norris Commander; the Severn of fifty guns, three hundred men, the Honourable Edieard Legg Comenander ; the Pearl of forty guns, two humared and fifty men, Mattheev Mitckel Commander ; the H iger of twenty-eight guns, one hundred and fixty inen, Dandy Kidd Commander; and the Tryal Sloop of eight guns, one hundred men, the Honourable Fobn Murray Commander; the two Victualiers were Pinks, the largeft about four hundred, and the other about two hundred tons burthen, thele were to attend us, till the provifions we had taken C 2
on board were fo far confumed, as to make room for the additional quantity they carried with them, which, when we had taken into our fhips, they were to be difcharged. Befides the complement of men born by the abovementioned fhips as their crews, there were embarked on board the fquadron about four hundred and feventy invalids and marines, under the denomination of landforces, as has been particularly mentioned in the preceding chapter, which were commanded by Lieutenant Colonel Cracherode. With this fquadron, together with the St. Albans and the Lark, and the trade under their convoy, Mr. Anfon, after weighing from St. Helens, tided it down the Channel for the firft forty-eight hours; and, on the 20th, in the morning, we difcovered off the Ram-Head the Dragon, Winchefter, Soutb-Sea Caftle, and Rye, with a number of merchantmen under their Convoy: Thefe we joined abour noon the fame day, our Commodore having orders to fee them (together with the St. Albans and Lark) as far into the fea as their courfe and ours lay together. When we came in fight of this laft mentioned fleet, Mr. Anfon firf hoifted his broad pennant, and was faluted by all the men of war in company.
When we had joined this laft Convoy, we made up eleven men of war, and about one hundred and fifty fail of merchantmen, confifting of the Turky, the Streigbts, and the American trade. Mr. Anfon the fame day, made a fignal for all the Captains of the men of war to come on board him, where he delivered them their fighting and failing inftructions, and then, with
e room h them, s, they olement hips as pard the invalids of landd in the nded by is fquane Lark, - Anfon, own the and, on 1 off the ioutb-Sea hantmen sut noon rders to d Lark) s lay toaft menis broad 2 of war
voy, we out one confiftAmerican a fignal to come
m their
n , with a fair
a fair wind, we all flood towards the South-Weft; and the next day at noon, being the 2 Ift , we had run forty leagues from the Riam-Head, and being now clear of the land, our Commodore, to render our view more extenfive, ordered Captain Mitcbel, in the Pearl, to make fail two leagues a-head of the fleet every morning, and to repair to his ftation every evening. Thus we proceeded till the 25 th, when the Wincbefter and the American Convoy made the concerted fignal for leave to feparate, which being anfwered by the Commodore, they left us: As the Sc. Albans and the Dragon, with the Turkey and Streights Convoy, did on the $2 g$ th. After which feparation, there remained in company only our own fquadron and our two victuallers, with which we kept on our courfe for the Inand of Madira. But the winds were fo contrary, that we had the mortification to be forty days in our paffage thither from St . Helens, though it is known to be often done in ten or twelve. This delay was a moft unpleafing circumftance, productive of much difcontent and ill-humour amongft our people, of which thofe only can have a tolerable idea, who have had the experience of a like fituation. And befides the peevifhnefs and defpondency which foul and contrary winds, and a lingring voyage never fail to create on all occafions, we, in particular, had very fubfrantial reafons to be greatly alarmed at this unexpected impediment. For as we had departed from England much later than we ought to have done, we had placed almoft all our hopes of fuccefs in the chance of retrieving

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in fome meafure at fea, the time we had fo unhappily wafted at Spitbead and St. Helens. However, at laft, on Monday, Oftober the 25 th, at five in the morning, we, to our great joy, made the land, and in the afternoon came to an anchor in Madera Road, in forty fathom water; the Brazen-bead bearing from us E by S , the Loo N N W, and the great Church NNE. We had hardly let go our anchor, when an Englijh priviteer floop ran under our ftern, and faluted the Commodore with nine guns, which we returned with five. And, the next day, the Conful of the Inland coming to vifit the Commodore, we faluted him with nine guns on his coming on board.

This Illand of Madera, where we are now arrived, is famous through all our American fettlements for its excellent wines, which feem to be defigned by Providence for the refrefhment of the inhabitants of the Torrid Zone. It is fituated in a fine climate, in the latitude of $32: 27$ North; and in the longitude from London of, by our different reckonings, from $18^{\circ \frac{\pi}{2}}$ to $19^{\circ \frac{1}{2}}$ Weft, though laid down in the charts in $17^{\circ}$. It is compofed of one continued hill, of a confiderable height, extending itfelf from Eaft to Weft: The declivity of which, on the Southfide, is cultivated and interfperfed with vineyards; and in the midft of this llope the Merchants have fixed their country feats, which help to form an agreeable profpect. There is but one confiderable town in the whole Inand, it is named Foncbisle, and is feated on the South part of the 5 th, at , made an anwater ; $S$, the We Englif faluted we rehe Connodore, ning on now ar$n$ fettle$m$ to be ment of is fitu32: 27 2 of, by o $19^{\circ} \frac{1}{2}$ $7^{\circ}$. It a confiEaft to Southh vinee Merch help but one named of the Inand,

Inland, at the bottom of a large bay. This is the only place of trade, and indeed the only one where it is poffible for a boat to land. Foncbiale, towards the fea, is defended by a high wall, with a battery of cannon, befides a cattle on the Loo, which is a rock ftanding in the water at a fmall diftance from the fhore. Even here the beach is covered with large ftones, and a violent furf continually beats upon it; fo that the Commodore did not care to venture the fhips long boats to fetch the water off, as there was fo much danger of their being loft; and therefore ordered the Captains of the fquadron to employ Portuguefe boats on that fervice.

We continued about a week at this Ifland, watering our fhips, and providing the fquadron with wine and other refrefhments. And, on the 3 d of November, Captain Richard Norris having fignified by a letter to the Commodore, his defir: to quit his command on board the Gloucefer, in order to return to England for the recovery of his health, the Commodore complied with his requeft; and thereupon was pleafed to appoint Captain Mattbew Mitchel to command the Glouceffer in his room, and to remove Captain Kidd from the Wager to the Pearl, and Captain Murray from the Tryal Sloop to the Wager, giving the command of the Tryal to Lieutenant Cbeap. Thefe promotions being fettled, with other changes in the Lieutenancies, the Commodore, on the following day, gave to the Captains their orders, appointing St. Fago, one of the Cape de Verd Inands, to be the firf place of readezvous
in cafe of feparation; and directing them, if they did not meet the Centurion there, to make the beft of their way to the Inland of St. Catberine's on the coaft of Brazil. The water for the fquadron being the fame day compleated, and each fhip fupplied with as much wine and other refrefhments as they could take in, we weighed anchor in the afternoon, and took our leave of the Hand of Maderc. But before I go on with the narration of our own tranfactions, I think it neceifury to give fome account of the proceedings of the cnemy, and of the meafures they had taken to render all our defigns abortive.

When Mr. Anfon vifited the Governer of Madera, he received information from him, that for three or four days, in the latter end of OEtober, there had appeared, to the weftward of that Inand, feven or eight hips of the line, and a Patiche, which laft was fent every day clofe in to make the land. The Governor affured the Commodore, upon his honour, that none upon the Inand had either given them intelligence, or had in any fort communicated with them, but that he believed them to be either French or Spanifl, but was rather inclined to think them Spanifs. On this intelligence, Mr. Anfon fent an Officer in a clean hoop, eight leagues to the weftward, to reconnoitre them, and, if poffible, to difcover what they were: But the Officer returned without being able to get a fight of them, fo that we ftill remained in bacertainty. However, we could not but conjecture, that this fleet was intended to put a ftop ke the berine's c fquaad each her reveighed eave of on with think ne prores they tive. rnor of im , that of OELOof that 1e, and ay clofe affured at none intellied with e either ined to e, Mr. eight them, were : able to ined in ut cona ftop to

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to our expedition, which, had they cruifed to the eaftward of the Illand inftead of the weltward, they could not but have executed with great facility. For as, in that cafe, they mult have certainly fallen in with us, we fhould have been chliged to throw overboard valt quantities of provifion to clear our thips for an engagement, and this alone, withour any regard to the crent of the aetion, would have effectually prevented our progrefs. This was fo obvious: a meafire, thit we could not help imagining reafons which might have prevented them from purfuing t. Ahal we thenefore fuppofed, thet this French ar Spanijis fuadron was fent out, upon advice of our failing in company with Adaniral Balchen and Lord Catbcart's expedition : And thence, from an appreticnfion of being over-matheded, they might not think it advifeable to meet with us, till we had parted company, which they might judge would not happen, before our arrival at this Illand. Thefe were our fpeculations at that time; and from hence we had reafon to fuppofe, that we might ftill fall in with them, in our way to the Cape de Verd Inands. And afterwards, in the courie of our expelition, we were many of us perfuadel, that this was the Spanib ıquadron commanded by Don Yoleop Pizarro, which was fent out purpofely to traverfe the views and enterprizes of our fuation, to which, in ftrength, they were greatly fuperior. As this Spanif armanient then was fo nearly connected with our expedition, and as the catatrophe it underwent, though not effected by cur
force, was yet a confiderable advantage to this Nation, produced in confequence of our equipment, I have, in the following chapter, given a fummary account of their proceedings, from their firft fetting out from Spain in the year 1740 , till the Afia, the only fhip which returned to Europe of the whole fquadron, arrived at the Groyne in the beginning of the year 1746 .

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THE fquadron fitted out by the Court of Spain to attend our motions, and traverfe our projects, we fuppofed to have been the fhips feen off Madera, as mentioned in the preceding chapter. And as this force was fent out particularly againft our expedition, I cannot but imagine, that the following hiftory of the cafualties it met with, as far as by intercepted letters and other information the fame has come to my knowledge, is a very effential part of the prefent work: For by this it will appear we were the occafion, that a confiderable part of the naval power of Spain was diverted from the profecution of the ambitious Views of that Court in Europe; and the men and fhips, loft by the enemy in this undertaking, were loft in confequence of the precautions they took to fecure themfelves againft our enterprizes. This fquadron (befides two flips intended for the $W$ eft-Indies, which did not part company till after they had left the Maderas) was compofed of the following men of war, commanded by Don fofeph Pizarro:

The Afia of fixty-fix guns, and feven hundred men; this was the Admiral's Rhip.
The Guipufcoa of feventy-four guns, and feven hundred men.

The Hermiona of fifty-four guns, and five hundred men.
The Efperanza of fifty guns, and four hundred and fifty men.
The St. Eftevan of forty guns, and three hundred and fifty men.
And a Patache of twenty guns.
Thefe fhips, over and above their complement of failors and marines, had on board an old spanifb regiment of foot, intended to reinforce the garrifons on the coaft of the Soutb-Seas. When this fleet had cruifed for fome days to the leeward of the Maderas, as is mentioned in the preceding chapter, they left that ftation in the beginning of November, and fteered for the river of Plate, where they arrived the 5 th of January, O.S. and coming to an anchor in the bay of Maldonado, at the mouth of that river, their Admiral Pizarro fent immediately to Buchos Ayres for a fupply of provifions; for they had departed from Spain with only four months provifions on board. While they lay here expecting this fupply, they received intelligence, by the Treachery of the Portuguefe Governor of St. Catberine's, of Mr. Anfon's having arrived at that Illand on the 21 ft of December preceding, and of his preparing to put to fea again with the utmoft expedition. Pizarro, notwithftanding his fuperior force, had his reafons (and as fome fay his orders likewife) for avoiding our fquadron any where fhort of the Soutb-Seas. He was befides extremely defirous of getting round

Cape Horn before us, as he imagined that ftep alone would effectually baffle all our defigns; and therefore, on hearing that we were in his neighbourhood, and that we fhould foon be ready to proceed for Cape Horn, he weighed anchor with the five large fhips, (the Patache being difabled and condemned, and the men taken out of her) after a ftay of feventeen days only, and got under fail without his provifions, which arrived at Maldonado within a day or two after his departure. But notwithftanding the precipitation, with which he departed, we put to fea from St. Catherine's four days before him, and in fome part of our paffage to Cape Horn, the two fquadrons were io near together, that the Pearl, one of our fhips, being feparated from the reft, fell in with the Spani/b Fleet, and miftaking the Afia for the Centuriom, had got within gun-fhot of Pizarro, before the difcovered her error, and narrowly efcaped being taken.

It being the 22d of Fanuary when the Spaniards weighed from Maldonado, (as has been already mentioned) they could not expect to get into the latitude of Cape Horn before the equinox ; and as they had reafon to apprehend very tempeftuous weather in doubling it at that feafon, and as the Spanifs failors, being for the moft part accuftomed to a fail weather country, might be expected to be very averfe to fo dangerous and fatiguing a navigation, the better to encourage them, fome part of their pay was advanced to them in European gooris, which they were to be permitted to difpofe of in the South-

Sens, that fo the hopes of the great profit, each man was to make on his fimall venture, might animate him in his duty, and render him lefs difpofed to repine at the labour, the hardfhips and the perils he would in all probabili'. meet with before his arrival on the coaft of Fcru.

Pizarro with his fquadron having, towards the latter end of February, run the length of Cape Horn, he then ftood to the weftward in order to double it; but in the night, of the laft day of February, O. S. while with this view they were turning to windward, the Guipufcoa, the Hermiona, and the Efperanza, were feparated from the Admiral ; and, on the 6th of March following, the Guipufcoa was feparated from the other two; and, on the 7 th (being the day after we had paffed Streigbts le Maire) there came on a moft furious ftorm at $\mathrm{N} . \mathrm{W}$, which, in defpight of all their efforts, drove the whole fquadron to the eaftward, and obliged therr, after feveral fruitlefs attempts, to bear away for the river of Plate, where Pizarro in the Afia arrived about the middle of May, and a few days after him the Efperanza and the Effevan. The Hermiona was fuppofed to founder at fea, for fhe was never heard of more; and the Guipufooa was run a-fhore, and funk on the coaft of Brazil. The calamities of all kinds, which this fquadron underwent in this unfucceffful navigation, can only be paralleled by what we ourfe'ves experienced in the fame climate, when buffeted by the fame ftorms. There was indeed fome diverfity in our diftreffes,
diftreffes, $\mathbf{w} \ldots$ rendered it difficult to decide, whofe fituation was moft worthy of commiferation. For to all the misfortunes we had in common with each other, as fhattered rigging, leaky fhips, and the fatigues and defpondency, which neceffarily attend thefe difafters, there was fuperadded on board our fquadron the ravage of a moft deftructive and incurable difeafe, and on board the Spaniff. \{quadron the devaftation of famine.

For this fquadron, either from the hurry of their outfet, their prefumption of a fupply at Buenos Ayres, or from other lefs obvious motives, departed from Spain, as has been already obferved, with no more than four months provifion, and even that, as it is faid, at fhort allowance only; fo that, when by the forms they met with off Cape Horn, their continuance at fea was prolonged a month or more beyond their expectation, they were thereby reduced to fuch infinite diftrefs, that rats, when they could be caught, were fold for four dollars a-piece ; and a failor, who died on board, had his death concealed for fome days by his brother, who, during that time, lay in the fame hammock with the corpfe, only to receive the dead man's allowance of provifions. In this dreadful fituation they were alarmed (if their horrors were capable of augmentation; by the difcovery of a conlpiracy among the marines, on board the Afia, the Admiral's fhip. This had taken its rife chiefly from the miferies they endured: For though no lefs was propofed by the confpirators

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thian the maffacring the officers and the whol: crew, yet their motive for this bloody refolution leemed to be nu more than their defire of relicving their hunger, by appropriating the whole fhips frovifions to themielves. But their defigns were prevented, when juft upon the point of executioin, by means of one of their confenors, and three of their ringleaders were immediately put todeath. Hovever, though the confpiracy was fupprefled, their other calamities admitted of no alleviation, but grew each day more and more deftructive. So that by the complicated diftrefs of fatiguc, ficknefs and hunger, the three fhips which cfaped loft the greateft part of their men : The Afia, their Admiral's fhip, arrived at Monte $V$ dio in the river of Plate, with half her crew only ; the St. Eftevan had loft in like manner halt her hands, when the anchored in the bay of Barragan; the Efperanza, a fifty gun hip, was ftill more unfortunate, for of four hundred and fifty hands which fhe brought from Spain, only fifty-eight remained alive, and the whole regiment of foot perifhed except fixty men. But to give the reader a more diftinct and particular idea of what they underwent upon this occafion, I fhall lay before him a fhort account of the fate of the Guipufioa, from a letter written by Don Jofepb Mindinuetta her Captain, to a perfon of diftinction at Lima; a copy of which fell into our hands afterwards in the South-Seas.

He mentions, that he feparated from the Hermiona and the Efperanza in a fog, on the 6th of March, being then, as I fuppofe, to the S. E.
of Staten-Lana, and plying to the weftward; that in the night after, it blew a furious ftorm at N. W, which, at half an hour after ten, fyplit his mainfail, and obliged him to bear away with his forefail ; that the fhip weat ten knots an hour with a prodigious fe., and often ran her gangway under water; that he likewife fyrung his main-mant ; and the fhip made fo much water, that with four pumps and bailing he could not free her. That on the igth it was calm, but the fea continued fo high, that the fiip in rolling opened all her upper works and feams, and ftarted the butt ends of her planking and the greateft part of her top timbers, the bolts being drawn by the violence of her roll : That in this condition, with other additional difafters to the hull and rigging, they continued beating to the weftward till the 12th: That they were then in fixty degrees of fouth latitude, in great want of provifions, numbers every day perifhing by the fatigue of pumping, and thofe who furvived, being quite difpirited by labour, hunger, and the feverity of the weather, they having two fpans of fnow upon the decks: That then finding the wind fixed in the weftern quarter, and blowing ftrong, and confequently their pafiage to the weftward impoffible, they refolved to bear away for the river of Plate: That on the 22d, they were obliged to throw overboard all the upper deck guns, and an anchor, and to take fix turns of the cable round the fhip to prevent her opening : That on the 4 th of $A$ pril, it being calm but a very high fea, the fhip rolled fo
much, that the main-maft came by the board, and in a few hours after fhe loft, in like manner, her fore-maft and her mizen-maft ; and that, to accumulate their misfortunes, they were foon obliged to cut away their bowfprit, to diminifh, if poffible, the leakage at her head: That by this time he had loft two hundred and fifty men by hunger and fatigues; for thofe who were capable of working at the pumps, (at which every officer, without exception, took his turn) were allowed only an ounce and half of bifcuit per diem; and thofe who were fo fick or fo weak, that they could not affift in this neceffary labour, had no more than an ounce of wheat ; fo that it was common for the men to fall down dead at the pumps: That, including the Officers, they could only mufter from eighty to a hundred perfons capable of duty: That the South Weft winds blew to frefh, after they had loft their mafts, that they could not immediately fet up jury mafts, but were obliged to drive like a wreck, between the latitudes of 32 and 28 , till the 24 th of April, when they made the coaft of Erazil at Rio de Patas, ten leagues to the fouthward of the Inand of St. Catberine's; that here they came to an anchor, and that the Captailr was very defirous of proceeding to St . Ca iberine's if poffible, in order to fave the hull of the fhip, and the guns and ftores on board her ; but the crew inftantly left off pumping, and being enraged at the hardhips they had fuffered, and the numbers they had loft, (there being at that time no lefs than thirty dead bodies lying

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board, anner, hat, to c foon minifh, hat by ty men vere cah every a) were cuit per o weak, fary laheat ; fo all down the Offihty to a That the they had nediately hrive like and 28 , the coaft es to the $e$ 's; that the Capo. St. Cae hull of bard her ; and befuffered, being at lies lying
on the deck) they all with one voice cried out on fore, on foore, and obliged the Captain to run the fhip in directly for the land, where, the 5 th day after, fhe funk with her ftores, and all her furniture on board her, but the remainder of the crew, whom hunger and fatigue had fpared, to the number of four hundred, got fafe on thore.

From this account of the adventures and cataftrophe of the Guipufcoa, we may form fome conjecture of the manner, in which the Hermiona was loft, and of the diftreffes endured by the three remaining fhips of the fquadron, which got into the river of Plate. Thefe laft being in great want of mafts, yards, rigging, and all kind of naval ftores, and having no fupply at Buenos Ayres, nor in any other of their fettlements, Pizarro difpatched an advice boat with a letter of credit to Rio faneiro, to purchafe what was wanting from the Portuguefe. He, at the fame time, fent an exprefs acrofs the continent to San Fago in Cibili, to be thence forwarded to the Viceroy of Peru, informing him of the difafters that had befallen his fquadron, and defiring a remittance of 200,000 dollars from the royal chefts at Lima, to enable him to victual and refit:his remaining fhips, that he might be again in a condition to attempt the paffage to the South-Seas, as foon as the feafon of the year ihould be more favourable. It is mentioned by the Spaniards as a moft extraordinary circumftance, that the Indian charged with this expreis (though it was then the depth of winter, when the Cordilleras are efteemed imnaffable on account

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of the fnow) was only thirteen days in his journey from Buenos Ayres to St. Fago in Cbili; though thefe places are diftant three hundred spanifbleagues, near forty of which are amongit the fnows and precipices of the Cordilleras.

The return to this difpatch of Pizarro's from the Viceroy of Peru was no ways favourable; inftead of 200,000 dollars, the fum demanded, the Viceroy remitted him only 100,000 , telling him, that it was with great difficulty he was able to procure him even that : Though the inhabizunts at Lima, who confidered the prefence of Pizarro as abfolutely necellary to their fecurity, were much difcontented at this procedure, and did not fail to affert, that it was not the want of money, but the interefted views of fome of the Viceroy's confidents, that prevented Pizarro from having the whole fum he had afked for.

The advice-boat lent to Rio Janeiro alfo exe.cuted her commiffion, but imperfectly ; for though fhe brought back a confiderable quantity of pitch, tar and cordage, yet fhe could not procure either mafts or yards : And, as an additional misfortune, Pizarro was difappointed of fome malts he expected from Pa raguay; for a carpenter, whom he entrufted with a large fum of money, and had fent there to cut mafts, inftead of profecuting the bufinefs he was employed in, had married in the country, and refufed to return. However, by removing the mafts of the Efperanza into the $A f i a$, and making ufe of what fpare mafts and yards they had on board, they made a fhift to refit the Afia and

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; jourCbili ; indred nongft s from rable ; anded, telling as able inhabience of :curity, re, and c want ome of Pizarro for. fo exc.. $y$; for fuantity uld not as an difapom Pa ed with e to cut he was y, and ing the A makney had $1 f a$ and the
the St. Effevan. And in the October following, Pizarro was preparing to put to fea with thele two fhips, in order to attempt the paffage round Cape Horn a fecond time ; but the St. Efevan, in coming down the river Plate, ran on a fhoal, and beat off her rudder, on which, and other damages the received, fhe was condemned and broke up, and Pizarro in the Afia proceeded to fea without her. Having now the fummer before him, and the winds favourable, no doubt was made of his having a fortunate and Ipeedy paffage ; but being off Cape Horn, and going right before the wind in very moderate weather, though in a fwelling fea, by tome mifconduct of the officer of the watch the fhip rolled away her mafts, and was a fecond time obliged to put back to the river of Plate in great diftrefs.

The $A f i a$ having confiderably fuffered in this fecond unfortunate expedition, the E/ieranza, which had been left behind at Monte Vedio, was ordered to be refitted, the command of her being given to Mindinuetta, who was Captain of the Guipufcoa, when the was loft. He, in the Nowember of the fucceeding year, that is, in No vember 1742, failed from the river of Plate for the Soutb-Seas, and arrived fafe on the coaft of Cbili; where his Commodore Pizarro paffing over land from Buenos Ayres met him. There were great animofities and contefts between thefe two Gentlemen at their meeting, occafioned principally by the claim of Pizarro to command the Efperanza, which Mindinuetta had brought round : For Mindinuetta refufed to de-
liver her up to him ; infifting, that as he came into the Soutb-Seas alone, and under no fuperior, it was not now in the power of Pizarro to refume that authority, which he had once parted with. However, the Prefident of Cbili interpofing, and declaring for Pizarro, Mindinuetta, after a long and obftinate ftruggle, was obliged to fubmit.

But Pizarro had not yet compleated the ferries of his adventures; for when he and Mindinuetta came back by land from Cbili to Bucnos Ayres, in the year 1745, they found at Monte Vedio the Affa, which near three years before they had left there. This Ship they refolved, if poifible, to carry to Europe, and with this view they refitted her in the beft manner they could: But their great difficulty was to procure a fufficient number of hands to navigate her, for all the remaining failors of the fquadron to be met with in the neighbourhood of Buenos Ayres, did not amount to a hundred men. They endeavoured to fupply this defect by preffing many of the inhabitants of Buenos Ayres, and putting on board befides all the Englifb prifoners then in their cuftody, together with a number of Portugucfe fmugglers, which they had tàken at different times, and fome of the Indians of the country. Among thefe laft there was a Chief and ten of his followers, which had been furprized by a party of Spanibb foldiers about three months before. The name of this Chief was Orellana, he belonged to a very powerful Tribe, which had committed great ravages in the neighbourhood

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inuetta Ayres, Vedio e they if pois view could : a fuffifor all be met es, did endea1any of ing on hen in Portu-diffe-counef and zed by months rellana, which hbourhood
hood of Buenos. Ayres. With this motly crew (all of them, except the European Spaniards, extremely averle to the voyage) Pizarro fet fial from Monte Vedio in the river of Plate, about the beginning of November 1745, and the mative Spaniards being no ftrangers to the diffatisfiction of their forced men, treated both thofe, the Englifh prifoners and the Indians, with great infolence and barbarity; but more particularly the Indians, for it was common for the meaneft officers in the fhip to beat them moft cruelly on the flightelt pretences, and oftentimes only to exert their fuperiority. Orellana and his followers, though in appearance fufficiently patient and lubmiffive, meditated a fevere revenge for all thefe inhumanities. As he converfed very well in Spanif, (thefe Indians having in time of peace a great intercourfe with Buenos Ayres) he affected to talk with fuch of the Englifh as underItood that language, and feemed very defirous of being informed how many Englifhmen there were on board, and which they were. As he knew that the Eniglif were as much enemies to the Spaniards as himfelf, he had doubtlefs an intention of difclofing his purpofes to them, and making them partners in the fcheme he had projected for revenging his wrongs, and recovering his liberty; but having founded them at a diftance, and not finding them fo precipitate and vindictive as he expected, he proceeded no further with them, but refolved to truft alone to the refolution of his ten faithful followers. Thefe, it flould feem, readily engaged to ob-

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ferve his directions, and to execute whatever commands he gave them ; and having agreed on the meafures neceflary to be taken, they firft furnifhed themfelves with Dutch knives fharp at the point, which being the common knives ufed in the fhip, they found no difficulty in procuring : Befides this, they: employed their leifure in fecretly cutting out thongs from raw hides, of which there were great numbers on board, and in fixing to each end of thefe thongs the doubleheaded fhot of the fmall quarter-deck guns; this, when fwung round their heads, according to the practice of their country, was a moft mifchievous weapon, in the ufe of which the Indians about Buenos Ayres are trained from their infancy, and confequently are extremely expert. Thefe particulars being in good forwardnefs, the execution of their fcheme was perhaps precipitated by a particular outrage committed on Orellana himfelf. For one of the Officers, who was a very brutal fellow, ordered Orcllana aloft, which being what he was incapable of performing, the Officer, under pretence of his difobedience, beat him with fuch violence, that he left him bleeding on the deck, and flupified for fome time with his bruifes and wounds. This ufage undoubtedly heightened his thirf for revenge, and made him eager and impatient, till the means of executing it were in his power; fo that within a day or two after this incident, he and his followers opened their defperate refolves in the enfuing manner.

It was about nine in the evening, when many: of the principal Officers were on the quarterdeck, indulging in the fremnefs of the night air ; the watte of the fhip was filled with live catte, and the forecaftle was manned with its cuftomary watci. Orellana and his companions, under cover of the night, having prepared their weapons, and thrown off their trouzers and the more cumbrous part of their drefs, came all together on the quarter-deck, and drew towards the door of the great cabbin. The Boatlwain immediately reprimanded them, and ordered them to be gone. On this Orellana fooke to his followers in his native language, when four of them drew off, two towards each gangway, and the Chief and the fix remaining Indians feemed to be nowly quitting the quarter-deck. When the detached Indions had taken poffeffion of the gangway, Orellana placed his hands hollow to his mouth, and bellowed out the war-cry ufed by thofe favages, which is faid to be the hariheft and moft terrifying found known in nature. This hideous yell was the fignal for beginning the madfacre : For on this they all drew their knives, and brandifhed their prepared double-headed fhot, and the fix with their Chief, which remained on the quarter-deck, immediately fell on the Spaniards, who were intermingled with them, and laid near forty of them at their feet, of which above twenty were killed on the fpot, and the reft difabled. Many of the Officers, in the beginning of the tumult, pufhed into the great cabbin, where they put out the lights, and barricadoed
ricadoed the door. And of the others, who had avoided the firtt fury of the Indians, fome endeavoured to efcape along the gangways into the forecaftle, but the Indians, placed there on purpofe, ftabbed the greateft part of them, as they attempted to pals by, or forced them off the gangways into the wafte. Others threw themfelves voluntary over the barricadoes into the wafte, and thought themfelves happy to lie concealed amongft the cattle; but the greateft part efcaped up the main fhrouds, and fheltered themielves either in the tops or rigging. And though the Indians attacked only the quarter-deck, yet the watch in the forecaftle finding their communication cut off, and being terrified by the wounds of the few, who not being killed on the fpot, had ftrength fufficient to force their paffage along the gangways, and not knowing either who their enemies were, or what were their numbers, they likewife gave all over for loft, and in great confufion ran up into the rigging of the fore-maft and bowfprit.

Thus there eleven Indians, with a refolution perhaps without example, poffeffed themfelves almoft in an inftant of the quarter-deck of a thip mounting fixty-fix guns, with a crew of near five hundred men, and continued in peaceable poffeffion of this poft a confiderable time. For the Officers in the great cabbin, (amongft whom were Pizarro and Mindinuetta) the crew between decks, and thole who had efcaped into the tops and rigging, were only anxious for their own fafety, and were for a long time incapable
who ne ens into ere on m, as m off threw es into to lie reatelt eltered And -deck, r comby the on the paffiage er who mbers, n great re-maft
blution nfelves $k$ of a rew of peacee time. mongit e crew ed into pus for me incapable
capable of frrming any project for fuppreffing the in furrection, and recovering the poffefion of the fhip. It is true, the yells of the Indians, the groans of the wounded, and the confufed clannours of the crew, all heightned by the obfcurity of the night, had at firf greatly magnified their danger, and had filled them with the imaginary terrors, which darknefs, diforder, and an ignorance of the real ftrength of an enemy never fail to produce. For as the Spaniards were fenfible of the difaffection of their preft hands, and were alfo confcious of their barbarity to their prifoners, they imagined, the confpiracy was general, and confidered their own deftruction as infallible; fo that, it is faid, fome of them had once taken the refolution of leaping into the fea, but were prevented by their companions.

However, when the Indiuns had entirely cleared the quarter-deck, the tumult in a great meafure fubfided; for thofe, who had efcaped, were kept filent by their fears, and the Indians were incapable of purfuing them to renew the diforder. Orellana, when he 'iw himfelf mafter of the quarter-deck, broke open the arm-cheft, which, on a flight fufpicion of mutiny, had been ordered there a few-days before, as to a place of the greateft fecurity: . Here he took it for granted, he hould find cutlaffes fufficient for himfelf and his companions, in the ufe of which weapon they were all extremely \{kilful, and with thefe, it was imagined, they propored to have forced the great cabbin : But on

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opening the cheft, there appeared nothing but fire-arms, which to them were of no ufe. There were indeed cutlaffes in the cheft," bat they were hid by the fire-arms being laid over them. This was a fenfible difappointment to them, and by this time Pizarro and his companions in the great cabbin were capable of converfing aloud, through the cabbin windows and port-holes, with thofe in the gun-room and between decks, and from hence they learnt, that the Englijb (whom they principally fufpected) were all fafe below, and had not intermedled in this mutiny; and by other particulars they at laft difcovered, that none were concerned in it but Orellana and his people. On this Pizarro and the Officers refolved to attack them on the quarter-deck, before any of the difcontented on board fhould fo far recover their firft furprize, as to reflect on the facility and certainty of feizing the fhip by a junction with the Inc airs in the prefent emergency. With this view Pizarro got together what arms were in the cabbin, and diftributed them to thofe who were with him : But there were no other fire-arms to be met with but piftols, and for thefe they had neither powder nor ball. However, having now fettled a correfpondence with the gun-room, they lowered down a bucket out of the cabbin-widow, into which the gunner, out of one of the gun-room ports, put a quantity of piftol cartridges. When they had thus procured ammunition, and had loaded their pifrois, they fet the cabbin-door partly open, and fired fome fhot amongtt the Indians on the quar-

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g but There were This ind by great rough thofe from n they $v$, and nd by tt none reople. to atany of ecover facility netion gency. t arms m to re no $s$, and ball. dence ucket inner, quanthus r pifand quarter.
ter-deck, at firt without effect. But at laft Mindinuetta, whom we have often mentioned, had the good fortune to fhout Orellana dead on the fpot ; on which his faithful companions abandoning all thoughts of farther refiftance, inftantly leaped into the fea, where they cvery man perifhed. Thus was this infurrection quelled, and the poffefion of the quarter-deck regained, after it had been full two hours in the power of this great and daring Chief, and his gallant and unhappy countrymen.
Pizarro having efcaped this imminent peril fteered for Europe, and arrived fafe on the coaft of Galicia in the beginng of the year $\mathbf{1 7 4 6}$, after having been ablent between four and five years, and having, by his attendance on our expedition, diminifhed the naval power of Spain by above three thoufand hands, (the flower of their failors) and by four confiderable fhips of war and a Patache. For we have feen, that the Hermiona foundered at fea; the Guipufcoa was ftranded, and funk on the coaft of Brazil; the St. Eftevan was condemned, and broke up in the river of Plate; and the E/peranza being left in the South-Seas, is doubtlefs by this time incapable of returning to Spain. So that the $A f z a$ only, with lefs than one hundred hands, may be confidered as all the remains of that fquadron, with which Pizzaro firft put to fea. And whoever attends to the very large proportion, which this fquadron bore to the whole navy of $S_{s}$ ain, will, I believe, confefs, that had our undertaking been attended with no other adrantages than that of
ruining fo great a part of the fea-force of fo dangerous an enemy, this alone would be a fufficient equivalent for our equipment, and an inconteftible proof of the fervice, which the Nation has thence received. Having thus concluded this fummary of Pizarro's adventures, I fhall now return again to the narration of our own transactions.

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## C H A P. IV.

## From Madera to St. Catherinc's.

IHAVE already mentioned, that on the 3 d of November we weighed from Madera, after orders had been given to the Captains to rendezvous at St. Fago, one of the Cape de Verd Inlands, in cafe the fquadron was feparated. But the next day, when we were got to fea, the Commodore confidering that the feafon was far advanced, and that touching at St. Jago would create a new delay, he for this reafon thought proper to alter his rendezvous, and to appoint the Inand of St . Catherine's, on the coaft of Brazil, to be the firft place to which the fhips of the fquadron were to repair in cafe of feparation.

In our paffage to the Illand of St. Catberine's, we found the direction of the trade-winds to differ confiderably from what we had reafon to expect, both from the general hiftories given of thefe winds, and the experience of former Navigators. For the learned Dr. Halley, in his account of the trade winds, which take place in the Ethiopic and Atlantic Ocean, tells us, that from the latitude of $28^{\circ} \mathrm{N}$, to the latitude of $10^{2} \mathrm{~N}$, there is generally a frefh gale of N. E. wind, which towards the African fide rarely comes to the ealtward of E. N. E, or paffes to the northward of N. N.E: But on the American fide, the wind is fomewhat more eafterly, though moft commonly even there it is a point or two to the northward of the Eiaft:

That from $10^{\circ} \mathrm{N}$. to $4^{\circ} \mathrm{N}$, the calms and tornadoes take place; and from $4^{\prime \prime} \mathrm{N}$. to $30^{\prime} \mathrm{S}$, the winds are generally and perpetually between the South and the Ealt. This account we expefied to have verified by our own experience; but we found confiderable variations from it, both in refpect to the fteadinefs of the winds, and the quarter from whence they blew. For though we met with a N. E. wind about the latitude of $28^{\circ} \mathrm{N}$, yet from the latitude of $25^{\circ}$ to the latitude of $18^{\circ} \mathrm{N}$, the wind was never once to the northward of the Eaft, but on the contrary, almoft conftantly to the fouthward of it. However, from thence to the latitude of $6^{\circ}: 20^{\prime} \mathrm{N}$, we had it ufiually to the northward of the Eaft, though not entirely, it having for a thort time changed to E.S. E. Erom hence, to about $4^{\circ} 4^{\circ} \mathrm{N}$, the weather was very unfettled; fometimes the wind was N. E. then changed to S. E, and fometimes we had a dead calm, attended with fmall rain and lightning. After this, the wind continued almoft invariably between the $S$. and E , to the latitude of $7^{\circ}: 30^{\prime} \mathrm{S}$; and then again as invariably between the $\mathbf{N}$. and $\mathbf{E}$, to the latitude of $15^{\circ}$ : $30^{\prime} \mathrm{S}$; then E. and S . E, to $21^{\circ}: 37^{\prime} \mathrm{S}$. But after this, even to the latitude of $27^{\circ}: 44^{\prime} \mathrm{S}$, the wind was never once between the $S$. and the E, though we had it at times in all the other quarters of the compafs. But this laft circumftance may be in fome meafure accounted for, from our approach to the main continent of the Brazils. I mention not thefe particulars with a view of cavilling at the received accounts of thefe trade-winds, which I doubt not are in general
neral fufficiently accurate; but I thought it a matter worthy of public notice, that fuch deviations from the eftablifhed rulcs do fometimes take place. This obfervation may not only be of fervice to Navigators, by putting them on their guard againt thefe hitherto unexpected irregularities, but may perhaps contribute to the folution of that great queftion about the caufes of trade-winds, and monfoons, a queftion, which, in my opinion, has not been hitherto difcuffed with that clearnefs and accuracy, which its importance (whether it be confidered as a naval or philofophical inquiry) feems to demand.

On the a Gth of Noveriber, one of our Victuallers made a fignal to fpeak with the Commodore, and we fhortened fail for her to come up with us. The Matter came on board, and acquainted Mr. Anfon, that he had complied with the terms of his charter-party, and defired to be unloaded and difmiffed. Mr. Anfon, on conifulting the Captains of the fquadron, found all the hips had ftill fuch quantities of provifion between their decks, and were withal fo deep, that they coul.? not without great dificulty tale in their feveral proporrions of brandy from the Induftry Pink, on: of the Victuallers only : And conlequently he: was obliged to continue the other of them, the Aluna Pink, in the fervice of attending the fqu?dron. And the next day the Commodore mate a fignal for the fhips to bring to, and to talie on board their shares of the brandy from the Induftry Pink; and in this, the long boats of the iquadron were employed the three following duys, that is, till the soth in the evening, when
the Pink being unlodeded, fhe parted company with us, being bound for Barbadoes, there to take in a freight for England. Moft of the Officers of the fquadron took thi opportunity of writing to their friends at home by this fhip; but fhe was afterwards, as I have been fince informed, unhappily taken by the Spaniards.

On the 2oth of November, the Captains of the fquadron reprefented to the Commodore, that their hips companies were very fickly, and that it was their own opinion as well as their furgeons, that it would tend to the prefervation of the men to let in more air between decks; but that their fhips were fo deep, they could not poffibly open their lower ports. On this reprefentation, the Commodore ordered fix air fcuttles to be cut in each flip, in fuch places where they would leaft weaken it.

And on this occafion I cannot but obferve, how much it is the duty of all thofe, who either by office or authority, have any influence in the direction of our naval affairs, to attend to this inportant article, the prefervation of the lives and health of our feamen. If it could be fuppofed, that the motives of humanity were infufficient for this purpofe, yet policy, and a regard to the fuccefs of our arms, and the intereft and honour of each particular Commander, fhould naturally lead us to a careful and impartial examination of every probable method propofed for maintaining a fhip's crew in health and vigour. But hath this been always done? Have the late invented plain and obvious methods of keeping our fhips fweet and clean,

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clean, by a conftant fupply of freh air, beent confidered with that candour and temper, which the great benefits promifed hereby ought naturally to have infpired? On the contrary, have not thefe falutary fchemes been often treated with neglect and contempt ?' And have not fome of thofe who have been entrufted with experimenting their effects, been guilty of the moft indefenfible partiality, in the accounts they have given of thefe trials ? Indeed, it muft be confeffed, that many diftinguihhed perfons, both in the direction and command of our heets, have exerted themfelves on thefe occafions with a judicious and difpaffionate examination, becoming the interefting nature of the inquiry; but the wonder is, that any could be found irrational enough to act a contrary part, in defpight of the ftrongeft dictates of prudence and humanity. I muft however own, that I do not believe this conduct to have arifen from motives fo favage, as the firft reflection thereon does naturally fuggeft: But I rather impute it to an obftinate, and in fome degree, fuperititious attachment to fuch practices as have been long eftablifhed, and to a fettled contempt and hatred of all kinds of innovations, efpecially fuch as are projected by landmen and perions refiding on fhore: But let us return from this, I hope not, impertinent digreffion.
We croffed the equinodial with afine frefh gale at S. E, on Friday the 28 th of November, at four in the morning, being then in the longitude of $27^{\circ}$ : $59^{\prime} \mathrm{W}$. frem London. And on the 2 d of Deiember, in the morning, we faw a fail in the E 2
N. W.

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N. W. quarter, and made the Gloucefter's and T'yal's fignals to chafe ; and half an hour after, we let our rects and chafed with the fquadron ; and about noon a fignal was made for the Wager to take our remaining Victualler, the An:a Pink, in tow. But at feven in the evening, finding we did not near the chace, and that the Wager wals very far a-ftern, we fhortened fail, and made a figual for the cruifers to join the fquadron. The next day but one we again difcovered a fail, which, on a nearer approach, we judged to be the fame veffel. We clated her the whole day, and though we rather gained upon her, yet night came on before we could overtake her, and obliged us to give over the chace, to collect our fcattered fquadron. We were much chagrined at the efcape of this veffel, as we then apprehended her to be an advice-boat fent from Old Spain to Buenos Ayrer, with notice of our expedition. But we have fince learnt, that we were deceived in this conjecture, and that it was our Eaf-Tidicia Company's Packet bound to St. Helena.

On the roth of December, being by our acc)unts in the latitude of $20^{\circ} \mathrm{S}$, and $3^{6^{\circ}}: 30^{\prime}$ longitude Weft from London, the Tryal fired a g in to denote foundings. We immediately founded, and found fixty fathom water, the bottom coarle ground with broken fhells. The Tryal being a-head of us, had at one time thirtyfeven fathom, which afterwards increafed to 90 : Ancl then the found no bottom, which happened to us too at our fecond trial, though we founded

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 after, dron ; Wager a Pink, inding Wager d made uadron. rered a judged e whole rer, yet er, and lect our ragrined apprerom old expediwe wereit was bund to
our ac$5^{0}: 30^{\circ}$ $l$ fired a hediately the botThe e thirtyd to 90 : appened founded witb
with a hundred and fifty fathom of line. This is the fhoal which is laid down in moft charts by the name of the Abrollos; and it appeatred we were upon the very edge of it ; perhaps firther in, it may be extremely dangerous. We were then, by our different accounts, from ninety th fixty leagues Eaft of the coaft of Brazil. The next day but one we fpoke with a Portugueze Brigantine from Rio Faneiro, bound to Babia del todos Santos, who informed us, that we were thirty four leagues from Cape St. Thoomas, and forty leagues from Cape Frio, which laft bore from us W. S. W. By our accounts we were near eighty leagues from Cape Frio; and though, on the information of this Brigantine, we altered our courfe, and ftood more to the fouthward, yet by our coming in with the land afterwards, we were fully convinced that our reckoning was much correcter than our Portugucze intelligence. We found a confiderable current fetting to the fouthward, after we had paffed the latitude of $16^{\circ} \mathrm{S}$. And the fame took place all along the coaft of Brazil, and even to the fouthward of the river of Plate, it amounting fometimes to thirty miles in twenty-four hours, and once to above forty miles.
If this current is occafioned (as it is moft probable) by the running off of the water, accumulated on the coaft of Brazil by the conftant fweeping of the eaftern trade-wind over the Etbiopic Ocean, then it is moft natural to fuppofe, that its general courfe is determined by the bearings of the adjacent fhore. Perhaps too, in E 3 almoft

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almof cerry other inftance of currents, the fame $\mathrm{m}_{\mathrm{aj}} \mathrm{h}$ ho: I true, as I believe no examples occur of contiter:ble currents being obferved at any great diftance from 'land. If this then could be laid down for a general principle, it would be always eafy to correct the reckoning by the obferved latitude. But it were much to be wifhed, for the general interefts of navigation, that the actual fettings of the different currents which are known to take place in various parts of the world, were examined more frequently and accurately than hicherto appears to have been done.

We now began to grow impatient for a fight of land, both for the recovery of our fick, and for the refirehment and fecurity of thofe who as yet continued healthier. When we departed from St. Ifelens, we were in fo good a condition, that we loft but two men on board the Centurion, in our long paffage to Madera. But in this prelent run between Madera and St. Catherine's we have been very fickly, fo that many died, and great numbers were confined to their hammocks, both in our own thip and in the reft of the fquadron, and feveral of thefe paft all hopes of recovery. The diforders they in general labour under are fuch as are common to the hot climates, and wint moft fhips bound to the fouthward experience in a greater or letis degrce. Thefe are thofe kind of fevers, which they ufually ca!! Calentures: A difalic, which was not only terrible in its hant inftance, but even the remains of it oitch froved fanal to thofe who confidered ihemeltes as recuretal from it. For it always

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left them in a very weak and helplets condition, and ufually afflicted with fluxes and tenafmus's. And by our continuance at fea all our complaints were every day increafing, fo that it was with great joy that we difcovered the coaft of Brazil on the 18 th of December, at feven in the morning.
The coaft of Brazil appeared high and mountainous land, extending from the W. to W.S. W, and when we firft faw it, it was about feventeen le.gues diftant. At noon we perceived a low double land, bearing W.S. W. about ten leagues diftant, which we took to be the Inand of St. Catberine's. That afternoon and the next morning, the wind being N. N. W, we gained very little to windward, and were apprehenlive of being driven to the leeward of the Inand; but a little before noon, the next day, the wind came about to the fouthward, and enabled us to fteer in between the North point of St. Catherine's, and the neighbouring Mand of Alvoredo. As we ftood in for the land, we had regular foundings gradually decreafing, from thirty-fix to twelve fathom, all muddy ground. In this lift depth of water we let go our anchor at five o'clock in the evening of the 18 th, the North W'ct point of the Inand of St. Catberine's bearing S. S. W, diftant three miles; and the Ifland Alvoredo N. N. E, diftant two leagues. Here we found the tide to fet S. S. E. and N. N. W, at the rate of two knots, the tide of flood coming from the fouthward. We could from our

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fhips
thips obferve two fortifications at a confiderable diftance within us, which feemed defigned $t$ os prevent the paffage of an enemy between the Illand of St. Catberise's and the main. And we could foon perceive that our Iquadron had atarmed the coaft, for we faw the two forts hoift their colours, and fire feveral geuns, which we fuppofed to be intended for affembling the inhabitants. To prevent any confufion, the Commodore immediately fent a boat with an Officer on fhore, to compliment the Governor, and to defire a Pilot to carry us into the road. The Governor returned a very civil anfwer, and ordered us a Pilot. On the morning of the zoth we weighed and ftood in, and towards noon the Filot came on boarl us, who, the fame atternoon, brought us to an anchor in five fathom and an halt, in a large commodious bay on the - ontiant fide, called by the lrench, Bon Port. In itanding from our laft anchorage to this place, we crery where found an ouzy bottom, with a depth of water firft reguiarly decreafing to five I'thom, and then increating to feven, after whici we had fix and five fathon alternately. 'The acot morning we weighed again with the fquadion, in order to run above the two fortifications we have mentioned, which are called the caftles of SantaCruiz and St. Y̌uan. And now the foundings between the Inand and the Main were four, live and fix fathom, with mudely ground. As we paifed by the caftie of Santa Cruiz we faluted it with cleven guns, and were anfwered by an

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rable $d t$ the And had hoitt 1 we inha-Somfficer did to The d or20th in the afterthom a the Port. place, with a , five vhicin The fquations aftles undfour, As luted py an
equal number ; and at one in the afternoon, the fquadron came to an anchor in five fathom and a half, the Governor's Inland bearing N.N.W, St. 'fuan's Caftle N. E. $\frac{2}{2}$ E, and the Illand of St. Antonio South. In this pofition we moored at the Intand of St. Catherine's on Sunday the 2 ift of December, the whole fquadron being, as I have :Aready ment:oned, lickly, and in great want of refiefhments : Both which inconveniencies we hoped to have foon removed at this fettlement, cclebrated by fromer Navigators for its healthincfs and its provifions, and for the freedom, indulgence, and friendly affitance there given to the fhijs of all Europeon Nations, in amity with the Crown of Portugal.

CHAP.

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## CHAP. V.

Proceedings at St. Catherine's, and a defrription of the place, with a fhort account of Brazil.

OUR firft care, after having moored our hips, was to fend our fick men on hore, each fhip being ordered by the Commodore to erect two tents for that purpofe : One of them for the reception of the difeared, and the other for the accommodation of the furgeon and his affiftants. We fent about eighty fick from the Centurion, and the other fhips I believe fent nearly as many, in proportior to the number of their hands. As foon as we fad performed this neceffary duty, we fcraped our decks, and gave our hip a thorough cleanfing; then fmoked it between decks, and after all wafled every part well with vinegar. Thefe operations were extremely neceffary for correcting the noifom ftench on board, and deftroying the vermin ; for from the number of our men, and the hear of the climate, both thefe nuifances had increafed upon us to a very loathiome d'egree, and befides being moft intolerably offenfive, they were doubtlefs in fome fort productive of the ficknefs we had laboured under for a confiderable time, before our arrival at this Iland.

Our next employment was wooding and watering our fquadron, caulking our fhips fides

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and decks, overhaling our rigging, and fecuring our mafts againft the tempeftuous weather we were, in all probability, to meet with in our paffage round Cape Horn, in fo advanced and inconvenient a feafon. But before I engage in the particulars of thefe tranfactions, it will not be improper to give fome account of the prefent ftate of this Inand of St. Catberine's, and of the neighbouring country; both as the circumftances of this place are now greatly changed from what they were in the time of former writers, and as thefe changes laid us under many more difficulties and perplexities than we had reafon to expect, or than other Britijb fhips, hereafter bound to the Soulb-Seas, may perhaps think it prudent to ftruggle with.

This Ifland is efteemed by the natives to be no where above two leagues in breadth, though about nine in length; it lies in $49^{\circ}: 45^{\prime}$ of Weft longitude from London, and extends from the South latitude of $27^{\circ}: 35^{\prime}$, to that of $28^{\circ}$. Although it be of a confiderable height, yet it is fcarce difcernible at the diftance of ten leagues, being then obfcured under the continent of Brazil, whofe mountains are exceeding high; but on a nearer approach it is eafy to be diftinguifhed, and may be readily known by a number of fmall Illands lying at each end, and fcattered along the Eaft fide of it. In the plate marked (Plate I.) there is exhibited a very exact view of the N. E. end of the Inand, where (a) is its N. E. point, as it appears when it bears N. W.

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N. W. And $(b)$ is the fnall Inand of Alvoredo, bearing N.N.W, ar the diftance of 7 leagues. The beft entrance to the harbour is between the point (a) and the Ifland of Alvoredo, where fhips may pafs under the guidance of their lead, without the leaft apprehenfions of danger. The view of this North entrance of the harbour is reprefented in the fecond plate, where (a) is the N. W. end of St. Catberine's Inand, (b) Parrot Ifland, (c) a battery on St. Catberine's, and (d) a battery on a fmall Ifand near the continent. Frezici has given a draught of this Inand of St. Catherine's, and of the neighbouring coaft, and the minuter ifles adjacent; but he has by miftake called the Illand of lleeredo the lne $d e$ Gal, whereas the truc Ine de Gal lies feven or eight miles to the North-weftward of it, and is much fraller. He has alfo called an lnand, to the fouthward of St. Catiberine's, Alvoreto, and has omitted the Inand Mafigura; in other refpects his plan is fufficiently exact.

The North entrance of the harboar is in breadith abont five miles, and the diftance from thence to the Iliand of St. Antonio is eight miles, and the courfe from the entrance to St. Antonio is S.S. W. $\frac{1}{3}$ W. About the middie of the Inand the harbour is coni:acted by two points of land to a narrow channel, no more than a quarter of a mile broad; and to defend this paffage, a battery was crecting on the point of land on the lliand fide. But this feems to be a very ufelefs work, as the channel has no more than two fa-
thom water, and confequently is navigable only for barks and boats, and therefore feems to be a paftage that an enemy could have no inducement to attempt, efpecially as the common paffage at the North end of the Inand is fo broad and fafe, that $n=$ fquadron can be prevented from coming in by any of their fortifications, when the fea-breeze is made. However, the Brigadier Don Yofe Sylva de Paz, the Governor of this fette: yent, is efteemed an expert Engineer, and he doubtlefs underftands one branch of his bufinefs very well, which is the advantages which new works bring to thofe who are conrufted with the care of erecting them : For befides the battery mentioned above, there are three other forts carrying on for the defence of the harbour, none of which are yet compleated. The firft of thefe, called St. Fuan, is built on a point of St. Catberine's near Parrot Ifland; the fecond, in form of a half moon, is on the Ifland of St. Antonio; and the third, which feems to be the chief, and has fome appearance of a reguiar fortification, is on an Inand near the contincnt, where the Governor refides.
'The foil of the Inand is truly luxuriant, producing fruits of moft kinds fpontaneoully; and the ground is covered over with one continued foreft of trees of a perpetual verdure, which from the. exuberance of the foil, are fo entangled with briars, thorns, and underwood, as to form a thicket abfulutely impenetrable, except by fome narrow pathways which the inhabitants have

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made for their own convenience. Thefe, witin a few fpots cleared for plantations along the fhore facing the continent, are the only unco vered parts of the Illand. The woods are extremely fragrant, from the many aromatick trees and fhrubs with which they abound; and the fruits and vegetables of all climates thrive here, almoft without culture; and are to be procured in great plenty; fo that here is no want of pine-apples, peaches, grapes, oranges, lemons, citrons, melons, apricots, nor plantains. There are befides great abundance of two other productions of no fmall confideration for a feaftore, 1 mean-onions and potatoes. The provifions of other kinds are however inferior to their vegetables : There are fimall wild cattle to be purchafed, fomewhat like buffaloes, but thefe are very indifferent food, their flefh being of a loofe contexture, and generally of a difagreeable flavour, which is probably owing to the wild calabafh on which they feed. There are likewife great plenty of pheafants, but they are much inferior in tafte to thofe we have in England. The other provifions of the place are monkeys, parrots, and fifh of various forts, which abound in the harbour, and are all cxceeding good, and are eafily catched, for there are a great number of fmall fandy bays very convenient for haling the Seyne.

The water both on the Illand and the oppofite continent is excellent, and preferves at fea as well as that of the Thames. For after it has
been in the cafk a day or two it begins to purge itfelf, and ftinks moft intolerably, and is foon covered over with a green fcum : But this, in a few days, fubfides to the bottom, and leaves the water as clear as chryftal, and perfectly fweet. The French (who, during their South-Sea trade in Queen Anne's reign firft brought this place into repute) ufually wooded and watered in Bons Port, on the continent fide, where they likewife anchored with great fafety in fix fathom water ; and this is doubtlefs the moft commodious road for fuch fhips as intend to make only a fhort ftay. But we watered on the St. Catberine's fide, at a plantation oppofite to the Iland of St. Antonio.

Thefe are the advantages of this Inand of St. Catberine's; but there are many inconveniencies attending it, partly from its climate, but more from its new regulations; and the late form of government eftablifhed there. With regard to the climate, it mult be remembred, that the woods and hills which furround the harbour, prevent a free circulation of the air. And the vigorous vegetation which conftantly takes place there, furnifhes fuch a prodigious quantity of vapour, that all the night and a great part of the morning a thick fog covers the whole country, and continues till either the fun gathers ftrength to cimfipate it, or it is difperfed by a brifk feabreeze. This renders the place clofe and hismid, and probably occafioned the many fevers and fluxes we were there afficted with. To thefe

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thefe exceptions I mult not omit to add; that all the day we were peftered with great numbers of mufcatos, which are not much unlike the gnats in England, but more venemous in their ftings. And at fun-fet, when the mufcatos retirech, they were fucceeded by an infinity of fandflics, which, though fcarce difcernible to the naked cye, make a mighty buzzing, and wherever they bite raife a finall bump in the fefh, which is foun attended with a painful itching, like that arifing from the bite of an Englijh harvett bug.

But as the only light in which this place deferves our confideration, is its favourable fituation for fupplying and refrething our cruifers intended for the Soutb-Seas: In this view its greatelt inconveniencies remain ftill to be related; and to do this more diftinctly, it will not be amifs to confider the changes which it has lately undergone, both in its inhabitants, its police, and its governor.

In the time of Frezier and Sbelvocke, this place ferved only as a retreat to vagabonds and outliaws, who fed thither from all parts of Brazil. They did indeed acknowledge a fubjection to the Crown of Portugal, and had a perfon among them whom they called their Captain, who was confidered in fome fortas their Governor: But borh their allegiance to their King, and their obedience to their Captain, feemed to be little more than verbal. For as they had plenty of provifions but no money, they were in a condition to fupport themfelves without the affiftance of any neighbouring fettlements, and had not amongft them the means of

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ing any adjacent Governor to bufy his au:thority about them. In this fituation they were extremely hofpitable and friendly to fuch foreign Thips as came amongft them. For thefe fhips wanted only provifions, of which the natives had great ftore; and the natives wanting clothes, (for they often defpifed money, and refufed to take ir) which the hips furnifhed them with in exchange for their provifions, both dides found their acccunt in this traffic; and their Captain or Governor had neither power nor intereft to reftrain it or to tax it. But of late (for reafons which fhall be hereafter mentioned) thefe honeit vagibonds havebeen obliged to receive amongt them a new colony, and to fubmit to new laws and government. Intead of their former tagged bare legged Captain (whom however they took care to keep innocent) they have now the honour to be governed by Don Yofe Sylua de Paz, a Brigadier of the armies of Portugal. This Gentleman has with him a garrifon of foldiers, and has confequently a more extenfive and a better fupported power than any of his preleceffors, and as he wears better clothes, and lives more fplendidly, and has befides a much better knowledge of the importance of money than they could ever pretend to: So he puts in pratice certain methods of procuring it, with which they were utterly unacquainted. But it may be much doubted, if the inhabitants confiader thefe methods as tending to promote cither their interel's, or that of their Sovereign the King of Portugal. This is certain, that his behaviour camot but be ex-
cremcly embarrafing to fuch Britifh hips as touch there in their way to the Soutb-Seas. For one of his practices was placing centinels at all the avenucs, to prevent the people from felling us any refrefhments, exccpt at fuch exorbitant rates as we could not afford to give. His pretence for this extraordinary ftretch of power was, that he was obliged to preferve their provifions for upwards of an hundred families, which they daily expected to reinforce their colony. Hence he appears to be no novice in his profeffion, by his readinefs at inventing a plaufible pretence for his interefted management. However, this, though fufficiently provoking, was far from being the moft excepticnable part of his conduct. For by the neigbourhood of the river Plate, a confiderable fmuggling traffic is carried on between the Portuguefe and the Spaniards, efpecially in the exchanging gold for filver, by which both Princes are defrauded of their fifths, and in this prohibited commerce Don fofe was fo deeply engaged, that in order to ingratiate himfelf with his Spanifs correfpondents (for no other reafon can be given for his procedure) he treacherounly difpatched an cxprefs to Buenos Ayres in the river of Plate, where Pizarro then lay, with an account of our arrival, and of the ftrength of our fquadron; particularly the number of fhips, guns and men, and every circumftance which he could fuppofe our encmy defirous of being acquainted with. And the fame perfidy every Britijl) cruizer may expect, who touches at St. Catberino's, while it is under the Government of Dingofe S.iza de Paz.

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Thus much, with what we fhall be neceffita: ted to relate in the courfe of our own proceedings may fuffice as to the prefent ftate of St. Catherine's, and the character of its Governor. But as the reader may be defirous of knowing to what caufes the late new modelling of this fettlement is owing; to fatisfy him in this particular, it will be neceffary to give a fhort account of the adjacent continent of Brazil, and of the wonderful difcoveries which have been made there within this laft forty years, which, from a country of but mean eftimation, has rendered it now perhaps the moft confiderable colony on the face of the globe.

This country was firft difcovered by Annericus Vefputio a Floreniine, who had the good fortune to be honoured with giving his name to the immenfe continent, fome time before found out by Columbus: He being in the fervice of the Portuguefe, it was fettled and planted by that Nation, and with the other dominions of Portugal, devolved to the Crown of Spain, when that Kingdom became fubject to it. During the long war between Spain and the State of Holland, the Dutch poffeffed themfelves of the northermoft part of Brazil, and were muifters of it for fome years. But when the Porturueforevolted from the Spanib Government, this country took part in the revolt, and foon repoffeffed themfelves of the places the Dutch had taken; fince which time it has continued without interruption under the Crown of Portugal, heing, till the beginning of the prefent century, only productive of fugar, and tobacco, and a few other commodities of very little account,



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But this country, which for many years was only confidered for the produce of its plantations, has been lately difcovered to abound with the two mincrals, which mankind hold in the greateft efteem, and which they exert their utmoft art and induftry in acquiring, I mean, gold and diamonds. Gold was firft found in the mountains, which lie adjacent to the city of Rio $7 a$ neiro. The occafion of its difcovery is varioully related, but the moft common account is, that the Indians, lying on the back of the Portuguffe fettlements, were obferved by the foldiers employed in an expedition againft them to make ufe of this metal for their firh hooks; and their manner of procuring it being enquired into, it appeared that great quantitics of it were annually wahhed from the hills, and left amongft the fand and gravel, which remained in the vallies after the running off, or evaporation of the water. It is now little more than forty years fince any quantitics of gold worth notice have been imported to Europe from Brazil; but fince that time the annual i.nports from thence have been continually augmented by the difcovery of places in other provinces, where it is to be met with as plentifully as at firt about Rio faneiro. And it is now faid, that there is a fmall flender vein of it fpread through all the country, at about twenty-four feet from the furface, but that this vein is too thin and poor to anfwer the expence of digging; however where the rivers or rains have had any courfe for a confiderable time, there gold is always to be collected, the water having feparated the me-

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tal from the earth, and depofited it in the fands, thereby faving the expences of digging: So that it is efteemed an infallible gain to be able to divert a ftream from its channel, and to ranfack its bed. From this account of gathering this metal, it fhould follow, that there are properly n o gold mines in Brazil; and this the Governor of Rio Grande (who bcing atSt. Catberine's, frequently vifited Mr. Anfon) did moft confidently affirn, affuring us, that the gold was all collected cither from rivers, or from the beds of torrents after floods. It is indeed afferted, that in the mountains, large rocks are found abounding with this metal; and I myfelf have feen the fragment of one of thefe rocks with a confiderable lump of gold intangled in it ; but even in this cafe, the workmen break off the rocks, and dc not properly mine into them; and the great expence in fubfifting among thefe mountains, and afterwards in feparating the metal from the ftone, makes this method of procuring gold to be but rarely put in practice.

The examining the bottoms of rivers, and the gullies of torrents, and the wahing the gold found therein from the fand and dirt, with which it is always mixed, are works performed by flaves, who are principally Negroes, kept in great numbers by the Portuguefe for thefe purpoles. The regulation of the duty of thefe flaves is fingular: Hoi they are each of them obliged to furnifh their mafter with the eighth part of an ounce of gold per diem; and if they are either fo fortunate or induftrious as to collect a greater quantity, the

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furplus is confidered as their own property, and they bive the liberty of difpofing of it as they think fit. So that it is faid fome Negroes who have accidentally fallen upon rich wafhing places have themfelves purchafed naves, and have lived afterwards in great fplendor, their original mafter hiving no other demand on them than the daily fupply of the forementioned eighth; which as the Portuguefe ounce is fomewhat lighter than our troy ounce, may amount to about nine fhillings fterling.

The quantity of gold thus collected in the Brazils, and returned annually to Lifbon, may be in fome degree eftimated from the amount of the King's fifth. 'This hath of late been efteemed one year with another to be one hundred and fifty arroves of 32 l . Portuguefe weight, each of which, at $4 l$. the troy ounce, makes very near $300,000 l$. fterling and confequently the capital, of which this is the fifth, is about a million and a half fterling. And the annual return of gold to Lifion cannot be lefs than this, though it be difficult to determine how much it exceeds it ; perhaps we may not be very much miftaken in our conjecture, if we fuppofe the gold exchanged for filver with the Spaniards at Bucmos Ayres, and what is brought privily to Eutiope, and efcapes the duty, amounts to near half a million more, which will make the whole annual protuce of the Brafilian gold near two millions ftering; a prodigious fum to be founci in a country, which a few years fince was nct known to furnith a fingle grain.

I have already mentioned, that befides gold, this country does likewife produce diamonds. The difcovery of thefe valuable ftones is much more recent than that of gold, it being as yet fcarce twenty years fince the firft were brought to Europe. They are found in the fame manner as the gold, in the gullies of torrents and beds of rivers, but only in particular places, and not fo univerfally fpread through the country. They were often found in wafhing the gold before they were known to be diamonds, and were confequently thrown away with the fand and gravel feparated from it. And it is very well remembered, that numbers of very large fones, which would have made the fortunes of the poffeffors, have paffed unregarded through the hands of thofe, who now with impatience fupport the mortifying reflection. However, about twenty years fince, a perfon acquainted with the appearance of rough diamonds, conceived that thefe pebbles, as they. were then efteemed, were of the fame kind : But it is faid, that there was a confiderable interval between the firft ftarting of this opinion, and the confirmation of it by proper trials and examination, it proving difficult to perfuade the inhabitants, that what they had been long accuftomed to defpife, could be of the importance reprefented by the difcovery ; and I have been informed, that in this interval, a Governor of one of their places procured a good number of thefe ftones, which he pretended to make ufe of at cards to mark with, in-

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ftead of counters. But to proceed: It was at laft confirmed by fkilful Jewellers in Europe, confulted on this occafion, that the fones thus found in Brazil were truly diamonds, many of which were not inferiour either in luftre; or any other quality to thofe of the Eaft-Indies. On this determination the Portuguefe, in the neighbourhood of thofe places where they had firft been obferved, fet themfelves to fearch for them with great affiduity. And they were not without great hopes of difcovering confiderable maffes of them, as they found large rocks of chryftal in many of the mountains, from whence the ftreams came which wafhed down the diamonds.

But it was foon reprefented to the King of poitugal, that if fuch plenty of diamonds fhould be met with as their fanguine conjectures feemed to indicate, this would fo cebafe their value, and diminif their eftimation, that befides ruining all the Europeans, who had any quantity of $I n$ dien diamonds in their poffeffion, it would render the difcovery itfelf of no importance, and would prevent his Majefty from receiving any advantages from it. And on thefe confiderations his Majefty has thought proper to reftrain the gencral fearch of diamonds, and has erected a Diamond Company for that purpofe, with an exclunive charter. This Company, in confiderarion of a fiem paid by them to the King, have: the property of ali diamonds found in Brazil: But to hinder their collecting too large quantitiee, and thereby debafing their value, they are

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prok"ibited from employing above eight hundred flaves in fearching after them. And to prevent any of his other fubjects from acting the fame part, and likewife to fecure the Company from being defrauded by the interfering of interlopers in their trade, he has depopulated a large town, and a confiderable diftrict round it. and has obliged the inhabitants, who are faid to amount to fix thoufand, to remove to another part of the country; for this town being in the neighbourhood of the diamonds, it was thought impoffible to prevent fuch a number of people, who were on the fpot, from frequently fmuggling.

In confequence of thefe important difcoveries in Brazil, new laws, new governments, and new regulations have been eftablifhed in many parts of the country. For not. long fince, a confiderable tract, poffeffed by a fet of inhabitants, who from their principal fettlement were called Paulifts, was almoft independent of the Crown of Portugal, to which they fcarcely acknowledged more than a nominal allcgiance. Thefe are faid to be defcendants of thofe Portuguefe, who retired from the northern part of Brazil, when it was invaded and poffeffed by the Dutch. And being for a long time neglected and obliged to provide for their own fecurity and defence, the neceffity of their affairs produced a kind of government amongft them, which they found fufficient for the confined manner of life to which they were inuted. And

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therefore rejecting and defpifng the authority and mandate of the Court of Li/bon, they were often engaged in a ftate of downright rebellion : And the mountains furrounding their country, and the difficulty of clearing the few paffages that open into it, generally put it in their power to make their own terms before they fubmitted. But as gold was found to abound in this country of the Paulifts, the prefent King of Portugal (during whofe reign almoft the whole difcoveries I have mentioned were begun and compleated) thought it incumbent on him to reduce this province, which now became of great confequence, to the fame dependency and obedience with the reft of the country, which, I am told, he has at laft, though with great difficulty, happily effected. And the fame motives which induced his Majefty to undertake the reduction of the Paulifts, has alfo occafioned the changes I have mentioned, to have taken place at the Illand of St. Catberine's. For the Governor of Rio Gronde, of whom I have already fpoken, affured us, that in the neighbourhood of this Ifland there were confiderable rivers which were found to be extremely rich, and that this was the reafon that a garrifon, a military Governor, and a new colony was fettled there. And as the harbour at this Inland is by much the fecurent and the moft capacious of any on the coaft, it is not improbable, if the riches of the neighbourhood anfwer their expectation, but it may become in time the principal fettlement in

Brazil, and the moft confiderable port in alt South America.

Thus much I have thought neceffary to infert, in relation to the prefent ftate of Brazil, and of the Inand of St. Catberine's. For as this laft place has been generally recommended as the moft eligible port for our cruifers to refrefh at, which are bound to the South-Seas, I believed it to be my duty to inftruct my countrymen, in the hitherto unfufpected inconvenierncies which attend that place. And as the Brafilian gold and diamonds are fubjects, about which, from their novelty, very few particulars have been hitherto publifhed, I conceived this account I had collected of them, would appear to the reader to be neither a trifling nor a ufelefs digreffion. Thefe fubjects being thus difpatched, I hall now return to the feries of our own proceedings.

When we firt arrived at St. Catberine's, we were employed in refrefhing our fick on thore, in wooding and watering the fquadron, cleanfing our fhips, and examining and fecuring our mafts and rigging, as I have already obferved in the foregoing chapter. At the fame time Mr. Anfon gave directions, that the fhips companies fhould be fupplied with frefh meat, and that they fhould be victualled with whole allowance of all the kinds of provifion. In confequence of thefe orders, we had frefh beef fent on board us continually for our daily expence, and what was wanting to make up our allowance we received from our Vittualler the Anna Pink, in
order to preferve the provifions on board our fquadron entire for our future fervice. The faifon of the year growing each day lefs favourable for our paffage round Cape Horn, Mr. Mifon was very defirous of leaving this place affoon as poffible ; and we were at firlt in hopes that our whole bufinefs would be done, and we fhould be in a readinefs to fail in about a fortnight from our arrival : But, on examining the T'yal's mafts, we, to our no fmall vexation, found inevitable employment for twice that time. For, on a furvey, it was found that the main-mant was fprung at the upper woulding, though it was thought capable of being fecured by a couple of firhes; but the fore-maft was reported to be unfit for fervice, and thereupon the Carpenters were fent into the woods, to endeavour to find a ftick proper for a fore-maft. But after a fearch of four days, they returned without having been able to meet with any tree fit for the purpofe. This obliged them to come to a fecond confultation about the old fore-maft, when it was agreed to endeavour to fecure it by cafing it with three fifhes: And in this work the Carpenters were employed, till within a day or two of our failing. In the mean time, the Commodore thinking it neceffary to have a clean veffel on our arrival in the Soutb-Scas, ordered the Tiyal to be hove down, as this would not occafion any lofs of time, but might be compleated while the Carpenters were refitting her mafts, which was done on fhore.

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On the 27 th of December we difcovered a fail in the offing, and not knowing but fhe might be a Spaniard, the eighteen oared-boat was manned and armed, and fent iunder the command of our fecond Licutenant, to examine her, before fhe arrived within the protection of the forts. She proved to be'a Portuguefe Brigantine from Rio Grande. And though our Officer, as it appeared on inquiry, had behaved with the utmoft civility to the Mafter, and had refufed to accept a calf, which the Mafter would have forced on him as a prefent: Yet the Governor took great offence at our fending our boat; and talked of it in a high frain, as a violation of the peace fubfifting between the Crowns of GreatBritain and Portugal. We at firft imputed this ridiculous bluftering to no deeper a caufe, than Don 700 e's infolence; but as we found he proceeded fo far as to charge our Officer with behaving rudely, and opening letters, and particularly with an attempt to take out of the veffel, by violence, the very calf which we knew he had refifed to receive as a prefent, (a circumftance which we were fatisfied the Governor was well acquainted with) we had hence reafon to fufpect, that he purpofely fought this quarrel, and had more important motives for engaging in it, than the mere captious biafs of his temper. What thefe motives were, it was not fo ealfy for us to determinc at that time; but as we afterwards found by letters, which fell into our hands in the South-Sens, that he had difpatched an ex-
prefs to Buenos Ayres, where Pizarro then lay, with an account of our fquadron's arrival at St. Catberine's, together with the moft ample and circumftantial intelligence of our force and condition, we thence conjectured that Don Fofe had raifed this groundlefs clamour, only to prevent our vifiting the Brigantine when fhe fhould put to fea again, leaft we might there find proofs of his perfidious behaviour, and perhaps at the fime time difcover the fecret of his fmuggling correfpondence with his neighbouring Governors, and the Spaniards at Bucnos Ayres. But to proceed,

It was near a month before the Tryal was refitted; for not only her lower mafts were defective, as hath been already mentioned, but lier main top-maft and fore-yard were likewife decayed and rotten. While this work was carrying on, the other fhips of the fquadron fixed new ftanding rigging, and fet up a fufficient number of preventer fhrouds to each maft, to fecure them in the moft effectual manner. And in order to render the fhips ftiffer, and to enable them to carry more fail abroad, and to prevent their labouring in hard gales of wind, each Captain had orders given litim to ftrike down fome of their great guns into the hold. There precautions being complied with, and eact fhip having taken in as much wood and water as there was room for, the Tryal was at laft compleated, and the whole fquadron was ready for the fea: $\mathrm{O}_{\mathrm{n}}$ which the tents on fhore were ftruck, and all the fick were received on board. And here we
had a melancholy proof how much the healthinefs of this place had been over-rated by former writers, for we found that though the Centurion alone had buried no lefs than twenty-eight men fince our arrival, yet the number of her fick was in the fame interval increafed from eighty to ninety-fix. And now our crews being embarked, and every thing prepared for our departure, the Commodore made a fignal for all Captains, and delivered them their orders, containing the fucceffive places of rendezvous from hence to the coalt of Cbina. And then, on the next day, being the 18 th of 7 anuary, the fignal was made for weighing, and the fquadron put to fea, leaving without regret this Inand of St. Catherine's; where we had been fo extremely difappointed in our refrefhments, in our accommodations, and in the humane and friendly offices which we had been taught to expect in a place, which hath been fo much celebrated for its hofpitality, freedom, and conveniency.

CHAP.

## C H A P. VI.

The run from St. Catherine's to port St. $\mathcal{F l u}$ lian, with fome account of that port, and of the couniry to the fouthward of the river of Plate.

IN leaving St. Catberine's, we left the laft amicable port we propofed to touch at, and were now proceeding to an hoftile, or at beft, a defart and inhofpitable coaft. And as we were - expect a nore boifterus climate to the fouthward than any we had yet experienced, not only our danger of ' feparation would by this means be much greater than it had been hitherto; but othe: accidents of a more pernicious nature were likewife to be apprehended, and as much as poffible to be provided againft.' And therefore Mr. Anfon, in appointing the various ftations at which the fhips of the fquadron were to rendezvous, had confidered, that it was poffible his own fhip might be difabled from ge:ting round Cape Horn, or might be loft, and had given proper directions, that even in that cafe the expedition fhould not be abandoned. For the orders delivered to the Captains, the day before we failed frum St. Catberine's, were, that in cafe of feparation, which they were with the utmoft care to endeavour to avoid, the inf? place of rendezvous fhould be the bay of port St. Fiulian; defribing the place from Sir Yobn Narberugh's
borougi,'s account of it: There they were to fupply themfelves with as much fait as they could take in, both for their own ufe, and for the ufe of the fquadron; and if, after a flay there of ten days, they were not joined by the Commodore, they were then to proceed through Streigbts le Maire round Cape Horn, into the Soutb-Sias, where the next place of rendezvous was to be the Illand of Noftra Senora del Bocoro, in the latitude of $45^{\circ}$ South, and longitude from the Lizard $71^{\circ}: 1 \mathbf{1 2}^{\prime}$ Weft. They were to bring this Inand to bear E. N. E, and to cruife from five to twelve leagues diftance from it , as long as their ftore of wood and water would permit, both which they were to expend with the utmoft frugality. And when they were under an abfotute neceffity of a freih fupply, they were to ftand in, and endeavour to find out an anchoring place; and in cafe they could not, and the weather made it dangerous to fupply their fhips by ftanding off and on, they were then to make the beft of their way to the Illand of fuan Fernandes, in the latitude of $33^{\circ}: 37^{\prime}$ South. And as foon as they had there recruited their wood and water, they were to continue cruifing off the anchoring place of that Inland for fifty-fix days; in which time, if they were not joined by the Commodore, they might conclude that fome accident had befallen him, and they, were forthwith to put themfelves under the command of the fenior Officer, who was to ufe his utmoft endeavours to annoy the enemy both by fea and dand. That with thefe views their new Com-
modore was to continue in thofe feas as long as his provifions lafted, or as long as they were recruited by what he fhould take from the enemy, referving only a fufficient quantity to carry him and the fhips under his command to Macao, at the entrance of the river Tigris near Canion on the coaft of Cbina, where having fuppind himfelf with a new ftock of provifions, he was thence, without delay, to make the beft of his way to England. And as it was found impoffible as yet to unload our Victualler the Anna Pink, the Commodore gave the Mafter of her the fame rendezvous, and the fame orders to put himfelf under the command of the remaining fenior Officer.

Under thefe orders the fquadron failed from St. Catherine's on Sunday the 18 th of Fanuary, as hath been already mentioned in the preceding chapter. The next day we had very fqually weather, attended with rain, lightning and thunder, but it foon became fair again with light breezes, and continued thus till Wednefday evening, when it blew frefh again; and encreafirg all night, by eight the next morning it became a moft violent ftorm, and we had with it fo thick a fog, that it was impoffible to fee at the diftance of two thips length, fo that the whole fquadron difappeared. On this, a fignal was made, by firing guns, to bring to with the larboard tacks, the wind being then due Eaft. We ourfelves immediately handed the top-fails, bunted the main-fail, and lay to under a reefed mizen till noon; when the fog difperfed; and
we foon difcovered all the fhips of the fquadron except the Pearl, who did not join us till near a month afterwards. The Tryal Sloop was a great way to leeward, having loft her main-maft in this fquall, and having been obliged, for fear of bilging, to cut away the raft. We bore down with the fquadron to her relief, and the Glouceffer was ordered to take her in tow, for the weather did not entirely abate till the day after, and even then, a great fwell continued from the eaftward, in confequence of the preceding ftorm.

After this accident we ftood to the fouthward with little interruption, and here we experienced the fame fetting of the current, which we had obferved before our arrival at St. Catberine's; that is, we generally found ourfelves to the fouthward of our reckoning, by about twenty miles each day. This error continued, with a little variation, till we had paffed the latitude of the river of Plate; and even then, we found that the fame current, however difficult to be accounted for, did yet undoubtedly take place; for we were not fatisfied in deducing it from the error in our reclooning, but we actually tried it more than once, when a calm made it practicable.

When we had paffed the latitude of the river of Plate, we had foundings all along the coaft of Patagonia. Thefe foundings, when well afcertained, being of great ufe in determining the pofition of the fhip, and we having tried them more frequently, in greater depths, and with more attention, than I believe had been done
before us, I hall recite our obfervations as fuccinctly as I can, referring to the chart hereafter inferted in the ninth chapter of this book, for a general view of the whole. In the latitude of $3^{6^{\circ}}: 5^{2}$ we lad fixty fathom of water, with a bottom of fine black and grey fand; from thence, to $39^{\circ}: 55^{\prime \prime}$, we varied our depths from fifty to eighty fathom, though we had conftantly the fame bottom as before ; between the laft mentioned latitude, and $43^{\circ}: 16^{\prime}$, we had only fine grey fand, with the fame variation of depths, except that we once or twice leffened our water to forty fathom. After this, we continued in forty fathom for about half a degree, having a bottom of coarfe fand and broken fhells, at which time we were in fight of land, and no: above feven leagues from it : As we edged from the land we met with variety of foundings ; firt black fand, then muddy; and foon after roigh ground with ftones; but then encreafing our water to forty-eight fathom, we had a muddy bottom to the latitude of $46^{\circ}: 10^{\circ}$. We then returned again into thirty-fix fathom, and kepe fhoaling our water, till at length we came into twelve fathom, having conftantly fmall ftones and pebbles at the bottom. Part of this time we had a view of Cape Blanco, which lies in about the latitude of $46^{\circ}: 52^{\prime}$, and longitude Weft from London $66^{\circ}: 43^{\prime}$. This is the moft remarkable land upon the coaft : Two very exact views of it are exhibited in the third plate, where (b) reprefents the Cape itfelf; thefe draughts will fully enable future Voyagers to diftinguifh

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 after for a le of with from from ftante laft 1 only epths, water red in ring a lls, at ad not d from ; firft rouigh g our muddy re then d kept he into ftones ime we a about Weft oft reexact where raughts inguifh it.it. Steering from hence \$. by E. nearly, w, in a run of about thirty leagues, decpned our water to fifty fathom, without once altering the bottom; and then drawing towards the fhore with a S. W. courfe, varying rather to the weftward, we had every where a fandy bottom, till our coming into thirty fathom, where we had again a fight of land diftant from us, about eight leagues, lying in the latitude of 48 ?: $31^{\prime}$. We made this land on the 17 th of February, and at live in the afternoon we came to an anchor upon the fame bottom, in the latitude of $48^{\circ}: 58^{\prime}$, the fouthermoft land then in view bearing S. S. W, the northermoft N. $\frac{\pi}{2} \mathrm{E}$, a fmall Inand N. W, and the weftermoft hummock W. S. W. In this ftation we found the tide to fet S. by W; and weighing again at five the next morning, we, an hour afterwards, difcovered a fail, upon which the Severn and Gloucefter were both direeted to give chace; but we foon perceived it to be the Pearl, which feparated from us a few days after we left St. Catherine's, and on this we made a fignal for the Severn to rejoin the fquadron, leaving the Gloucefter alone in the purfuit. And now we were furprized to fee, that on the Gloucefter's approach, the people on board the Pearl increafed their fail, and food from her. How:ever, the Gloucefter came up with them, but found them with their hammocks in their nettings, and every thing ready for an engagement. At two in the afternoon the Pearl joined us, and running up under our ftern, Lieutenant Salt hailed the Commodore, and acquainted him
that Captain Kidd dicd on the 3 Ift of Ganuary. He likewife informed him, that he had feen five large fhips the 10 th inftant, which he for fome time imagined to be our fquadron: That he fuffered the commanding fhip, which wore a red broad pennant, exactly refembling that of the Commodore, at the main top-maft head, to come within gun-fhot of him before he difcovered his miftake; but then finding it not to be the Centurion, he haled clofe upon the wind, and crowded from them with all his fail, and fanding crofs a ripling, where they hefitated to follow him, he happily efcaped, He made them to be five Spanifb men of war, one of them exceedingly like the Glouceffer, which was the occafion of his apprehenfions when the Glouceficr chafed him. By their appearance he thought they confifted of two fhips of feventy guns, two of fifty, and one of forty guns. The whole fquadron continued in $\mathrm{ci}_{i}$ ace of him all that day, but at night finding they could not get near him, they gave over the chace, and directed their courfe to the fouthward.

And now had it not been for the receffity we were under of refitting the Tryal, this piece of intelligence would have prevented our making any ftay at St. Yulian's; but as it was impofible for that floop to proceed round the Cape in her prefent condition, fome thay there was inevitable , and therefore the fame evening we came to an anchor again in twenty-five fathom water, the bottom a mixture of mud and fand, and the high hummock bearing S. W. by W. And weigh-

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ing at nine in the morning, we foon after fent the two Cutters belonging to the Centurion and Severn in fhore, to difcover the harbour of St. Fulian, while the fhips kept flanding along the coaft, at about the diftance of a league from the land. At fix o'clock we anchored in the bay of St. Julian, in nineteen fathom, the bottom muddy ground with fand, the northermoft land in fight bearing N . and by E , the fouthermoft S. $\frac{1}{2} \mathrm{E}$, and the high hummock, to which Sir Fobn Narborough formerly gave the name of Wood's Mount, W.S. W. Soon after, the Cutter returned on board, having difcovered the harbour, which did not appear to us in our fituation, the northermoft point fhutting in upon the fouthermoft, and in appearance clofing the entrance. To facilitate the knowledge of this coaft to future Navigators, there are two views in the $4^{\text {th }}$ and 5 th plates; one of the land of Patagonia, to the northward of port St. fulian, where $(w)$ is Wood's Mount, and the bay of St. Fulian lies round the point (c). The other view is of the bay itfelf; and here again (w) is Wood's Mount, ( $o$ ) is Cape St. Fulien, and 'b) the port or river's mouth.
Being come to an anchor in this bay of St . $7 u$ lian, principally with a view of refitting the I'ryal, the Carpenters were immediately employed in that bufinefs, and continued $\ddagger 0$ during our whole fay at the place. The Tryal's main-maft having been carried away about twelve feet below the cap, they contrived to make the remaining part of the matt ferve again; and the Wager was ordered
$G_{4}$ to
to fupply her with a fpare main top-maft, which the Carpenters converted into a new fore-maft. "And I cannot help obferving, that this a.ccident to the Tryal's maft, which gave us fo much uneafinefs at that time, on account of the delay it occafioned, was, in ali probability, the means of preferving the lloop, and all her crew. For before this, her mafts, how well foever proportioned to a better climate, were much too lofty for thefe high fouthern latitudes : So that had they weathered the preceding florm, it would have been impoffible for them to have ftood againft thofe feas and tempefts we afterwards encountered in pafing round Cape Horn, and the lofs of matts in that boifterous climate, would fcarcely have been attended with lefs than the lofs of the veffel, and of every man on board her; fince it would have been impracticable for the other fhips to have given them any relief, during the continuance of thofe impetuous ftorms.

Whilft we fayed as this place, the Commodore appointed the Honourable Captain Murray tofucceed to the Pearl, and Captain Cbeap to the Wager, and he promoted Mr. Cbarles Saunders, his firt Lieutenant, to the command of the Tryal Sloop. But Captain Saunders lying dangerouly ill of a fever on board the Centurion, and it being the opinion of the furgeons, that the removing him on board his own hip, in his prefent condition, might tend to the hazard of his life; Mr. Anfon gave an order to Mr. Saumarez, firf Lieutenant of the Centurion, to act as Mafter and Commander

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mander of the Tryal, during the illnefs of Captain Saunders.

Here the Commodore too, in order to eafe the expedition of all unnecefery; expence, held a farther confultation with his Captains about unloading and difcharging the Anna Pink; but they reprefented to him, that they were fo far from bein $\tilde{\tilde{\delta}}$ in a condition of taking any part of her loading on board, that they had ftill great quantities of provifions in the way of their guns between decks, and that their fhips were withal fo very deep, that they were not fit for action without being cleared. This put the Commodore under a neceffit ${ }_{j}$ of retaining the Pink in the fervice; and as it was apprehended we fhould certainly meet with the $S$ panifb fquadron, in paffing the Cape, Mr. Anfon thought it advifeable to give orders to the Captains, to put all their provifions, which were in the way of their guns, on board the Anna Pink, and to remount fuch of their guns as had formerly, for the eafe of their fhips, been ordered into the hold.

Tnis bay of St. Julian, where we are now at anchor, being a convenient rendezvous, in cafe of feparation, for all cruifers bound to the fouthward, and the whole coaft of Patagonia, from the river of Plate to the Streights of Magellan, lying nearly parallel to their ufual route, a fhort account of the fingularity of this country, with a particular defcription of port St. Fulian, may perhaps be neither unacceptable to the curious, nor unworthy the attention of future Navigators,
as fome of them, by unforefeen accidents, may be obliged to run in with the land, and to make fome ftay on this coaft, in which cafe the knowledge of the country, its produce and inhabitants, cannot but be of the utmoft confequence to them.

To begin then with the tract of country ufually ftiled Patagonia. This is the name often given to the fouthermoft part of South America, which is unpoffeffed by the Spaniards, extending from their fettlements to the Streights of Magellan. On the eaft fide, this country is extremely remarkable, for a peculiarity not to be paralleled in any other known part of the globe; for though the whole territory to the northward of the river of Plate is full of wood, and ftored with immenfe quantities of large timber trees, yet to the fouthward of the river no trees of any kind are to be met with, except a few peachtrees, firft planted and cultivated by the Spaniards in the neighbourhood of Buenos Ayres: So that on the whole eaftern coa't of Patagonia, extending near four hundred leagues in length, and reaching as far back as any difcoveries have yet been made, no other wood has been found than a few infignificant fhrubs. Sir Jobn Narborougb in particular, who was fent out, by King Cbarles the fecond, exprefly to examine th:s country, and the Streights of Magellan, and who, in purfuarice of his orders, wintered upon this coaft in port St. Fulian and port Def $\cdot$, in the year 1670; Sir fobn Nerborough, I lay, tells us, that he never faw a flick of wood in the
country, large enough to make the handle of an hatchet.

But though this country be fo deftitute of wood, it abounds with pafture. For the land appears in genetal to be made up of downs of a light dry gravelly foil, and produces great quantities of long coarfe grafs, which grows in tufts interfperfed with large barren fpots of gravel between them. This grafs, in many phines, feeds immenfe herds of cattle: For the Spawiards at Buonos Ayres, having brought over a few black catthe from Europe at their firlt fettlement, they have thriven prodigioully by the plenty of herbage which they found here, and are now encreafed to that degree, and are extended fo far into the country, that they are not confidered as private property; but many thoufands at a time are flaughtered every year by the Hunters, only for their hides and tallow. The manner of killing thefe cattle, being a practice peculiar to that part of the world, merits a more circumftantial defcription. The Hunters employed on this occafion being all of them mounted on horfeback, (and both the Spaninrds and Indians in that part of the world are ufually moft excellent horfemen) they arm themfelves with a kind of a fpear, which, at its end, inftead of a blade fixed in the fame line with the wood in the uftual manner, has its blade fixed acrofs; with this inftrument they ridè at a beaft, and furround him. The Hunter that comes behind him hamftrings him; and as after this opercien the beaft foon tuinbles, without being able to raife himfelf again,
they leave him on the ground, and purfue others, whom they ferve in the fame manner. Sometimes there is a fecond party, who attend the Hunters, to fkin the cattle as they fall: But it is faid, that at other times the Hunters chufe to let them languif in torment till the next day, from an opinion that the anguif, which the animal in the mean time endures, may burft the lymphaticks, and thereby facilitate the feparation of the fkin from the carcals: And though their Priefts have loudly condemned this moft barbarous practice, and have gone fo far, if my memory does not fail me, as to excommunicate thofe who follow it, yet all their efforts to put an entirc ftop to it have hitherto proved ineffectual.

Befides the numbers of cattle which are every year flaughtered for their hides and tallow, in the manner already defribed, it is often neceflary for the purpofes of agriculture, and likewife with other views, to take them alive, and without wounding them : This is performed with a moft wonderful and almoft incredible dexterity, and principally by the ufe of a machine, which the Englifh, who have refided at Buenos Ayres, generally denominate a lafh. It is made of a thong of feveral fathoms in length, and very ftrong, with a running noofe at one end of it: This the Hunters (who in this cafe are alfo mounted on horfeback) take in their right lands, it being firt properly coiled up, and having its end oppofite to the noofe faftened to the faddle; and thus prepared they ride at a herd

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herd of cattle. When they arrive within a certain diftance of a beaft, they throw their thong at hini with fuch exactnefs, that they never fail of fixing the noofe about his horns. The beaft, when he finds himfelf entangled, generally runs, but the horfe, being fwifter, attends him, and prevents the thong from being too much ftrained, till a fecond Hunter, who follows the game, throws another noofe about one of its hind legs; and this being done, both horfes (they being trained for this purpofe) inftantly turn different ways, in order to ftrain the two thongs in contrary directions, on which the beaft, by their oppofite pulls, is prefently overthrown, and then the horfes ftop, keeping the thongs ftill upon the ftretch: Being thus on the ground, and incapable of refiftance, (for he is extended between the two horfes) the Hunters alight, and fecure him in fuch a manner, that they afterwards eafily convey him to whatever place they pleafe. In the fame manner they noofe horfes, and, as it is faid, even tygers; and however ftrange this laft circumftance may appear, there are not wanting perfons of credit who affert it. Indeed, it muft be owned, that the addrefs both of the Spaniards and Indians in that part of the world, in the ufe of this lafh or noofe, and the certainty with which they throw it, and fix it on any intended part of the beaft at a confiderable diftance, are matters only to be believed, from the repeated and concurrent teftimony of all who have frequented that country, and might reafonably be queftioned, did it rely on a fingle,report, or

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had it been ever contradicted or denied by any one who had refided at Buenos Ayres.

The cattle which are killed in the manner I have already obferved, are flaughtered only for their hides and tallow, to which fometimes are added their tongues, and the reft of their flefh is left to putrify, or to be devoured by the birds and wild bealts; but the greatelt part of this carion falls to the fhare of the wild dogs, of which there are immenfe numbers to be found in that comatry. They are fuppoted to have been originally produced by Spanifb dogs from Buenos Ayres, who, allured by the great quantity of carion, and the facility they lad by that means of fubfifting, left their Matters, and ran wild amongt the cattle ; for they are plainly of the breed of the European dogs, an animal not originally found in America. But though thefe dogs are faid to be fome thoufands in a company, they hitherto neither diminifl nor prevent the increafe of the cattle, not darin, , to attack them, by reafon of the numbers which conftantly feed together ; but contenting themf'ves with the carion leift them by the Hunters, èld perhaps now and then with a few ftragglers, wio, by accidents, are feparated from the herd they belong to.

Befides the wild cattle which have fpread themfelves in fuch vaft herds from Buenos Ayres towards the fouthward, the fame country is in like manner furnifhed with horles. Thefe too were firf brought from Spain, and are alfo prodigiounly encreafed, and run wild to a much greater diftance than the black cattle: And though

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though many of them are exceilent, yet their number makes them of very little value; the beit of them being often fold, in a country where money is plenty and commodities very dear, for not more than a dollar a-piece. It is not as yet certain how far to the fouthward thefe herds of wild cattle and horfes have extended themfelves; but there is fome reafon to conjecture, that Atragglers of both kinds are to be met with very near the Streights of Magellan; and they will in time doubtleis fill the fouthern part of this Continent with their breed, which cannot: fail of proving of confiderable advantage to fuch thips as may touch upon the coaft; for the horfes themfelves are faid to be very goodeating, and as fuch, to be preferred by fome of the ladians even before the black cattle. But whatever plenty of this kind may be hereafter found here, there is one material refrefhment, which this eaftern fide of Patagonia feems to be very defective in, and that is frefh water; for the land being generally of a nitrous and faline nature, the ponds and if sams are frequently brackifh. However, as ood water has been found there, though in fmalf quantities, it is not improbable, but on a further fearch, this inconvenience may be removed.

Befides the cattle and horfes which I have mentioned, thare are in all parts of this country $\mathfrak{a}$ good number of Vicunnas or Peruvian fheep; but thefe, by reafon of their fhynefs and fwiftnefs, are killed with difficulty. On the eaftern coaft too, there abounds immenfe quantities of Seals,
feals, and a vaft variety of fea-fowl, amongt which the moft remarkable are the Penguins; they are in fize and fhape like a goofe, but inftead of wings they have fhort ftumps like fins, which are of no ufe to them except in the water; their bills are narrow, like that of an Albitrofs, and they ftand and walk in an erect pofture. From this, and their white bellies, Sir 70 hn Narborougb has whimfically likened them to little children ftanding up in white aprons.

The inhabitants of this eaftern coaft to which I have all along hitherto confined my relation) appear to be but few, and have rarely been feen more than two or three at a time, by any fhips that have touched here. We, during our ftay at the port of St. Fulian, faw none. However, towards Buenos Ayres they are füficiently numerous, and oftentimes very troublefome to the Spaniards; but there the greater breadth and vairiety of the country, and a milder climate, yield them a better protection; for in that place the Continent is between three and four hundred leagues in breadth, whereas at port St. Fulian it is little more than a hundred : So that I conceive the fame Indians, that frequent the weftern coaft of Patagonia and the Streights of Magellan, often ramble to this fide. As the Indicas near Buenos Ayres exceed thefe fouthern Indians in nümber, fo they greatly furpafs them in activity and fuirit, and feem in their manners to be nearly allied to thofe gallant Cbilian Indians, who have long fet the whole Spanibb power at defiance, have often ravaged their country, and rc-

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main to this liour independent. For the Indianis about Buenos Ayres have learnt, to be excellent horfomen, and are extremely expert in the manugement c. all cutting weapons, though ignorant of the uie of fire-arms, which the Spaniards are very folicitous to keep out of their hands. And of the vigour and refolution of thefe Indians, the behaviour of Orellana and his followers, whom we have formerly mentioned, is a memorable initance. Indeed were we difpored to aim at the utter fubverfion of the Spanifh power in America, no means feem more probable to effect it, than due encouragement and affiftance given to there Indians and thofe of Cbili.

Thus much may fuffice in relation to the eaftern coaft of Patagonia. The weftern coaft is of lefs extent; and by reafon of the Andes which firt it, and ftretch quite down to the water, is a very rocky and dangerous Shore. However, I thall be hereafter neceffitated to make further mention of it, and therefore fhall not enlarge thereon at this time, but fhall conclude this account with a fhort defcription of the harbour of St. Julian, the general form of which may be conceived from the fketch in the 6th plate. But it muft be remembered, that the bar which is there marked at the entrance, is often Qhifting and has many holes in it. The tide flows here N. and S, a.id at full and change, rifes four fathom.

We, on our firt arrive' here, fent an Officer on fhore to the falt-pond, marked (D) in the plan, in order to procure a quantity of falt for
the ufe of the fquadron, Sir fobn Narborough having obferved, when he was here, that the falt produced in that place was very white and good, and that in February there was enough of it to fill a thoufand Ihips; but our Officer returned with 2 fample which was very bad, and he told us, that even of this there was but little to be got; I fuppofe the weather had been more rainy than ordinary, and had deftroyed it. To give the seader a better idea of this port, and of the adjacent country, to which the who'e coaft I have defcribed bears a great refemblance, I have inferted two very accurate views, (which may be feen in the 9 th and 8 th Plates) one of them reprefenting the appearance of the country, when looking up the river; the other, being a view taken from the fame fpot, but the obferver is now fuppofed to turn tound oppofite to his former fituation, and conequently this is a reprefentation of the appearance of the country down the river, betwixt the fation of the obferver, and the river's mouth.

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## CHAP. VII.

Departure from the bay of St. Fulian, and the paflage from thence to Streights $L_{e}$ Maire.

THE Tryal being nearly refitted, which was our principal occupation at this bay of St. fulian, and the fole occafion of our ftay, the Commodore thought it neceffary as we were now directly bound for the Soutb-Seas and the enemy's coafts, to regulate the plan of his future operations: And therefore, on the 24th of Fe bruary, a fignal was made for all Captains, and a Council of war was held on board the Centurion, at which were prefent the Honourable Edward Legg, Captain Mattbew Mitcbel, the Honourable George Murray; Captain David Cbeap. together with Colonel Mordaunt Cracherode, Commander of the land forces. At this Council Mr. Anfon propoied, that their firt attempt, after their arrival in the Soutb-Seas, fhould be the sttack of the town and harbour of Baldivia, the principal frontier of the diftrict of Cbili; Mr. Anfon informing them, at the fame time, that it was an article contained in his Majefty's inftructions to him, to endeavour to fecure fome port in the Soutb-Seas, where the fhips of the fquadron might be careened and refitted. To this propofition made by the Commodore, the Council unanimounfy and readily agreed; and in confequence of this refolution, new inftructions were
given to the Captains of the fquadron, by which. though they were ftill directed, in cafe of feparation, to make the beft of their way to the Inand of Nuefra Senora del Socoro, yet (notwithfanding the orde:s they liad formerly given them at St. Catherine's) they were to cruize off that Illand only ten days; from whence, if not joined by the Commodore, they were to proceed, and cruize off the harbour of Baldivia, making the land between the latitudes of $40^{\prime \prime}$, and $40^{\circ}: 30^{\prime \prime}$, and taking care to keep to the fouthward of the port; and, if in fourtcen days they were not joined by the reft of the fquadron, they were then to quit this ftation, and to direct their courfe to the Ifland of Guan Fernandes, after which they were to regulate their further proceedings by their former orders. The fame directions were. alio given to the Mafter of the Anna Pink, and. he was particularly inftruoted to be very careful in anfwering the fignals made by any fhip of the fquadron, and likewife to deftroy his papers and orders, if he fhould be fo unfortunate, as to fall into the hands of the enemy. And as the feparation of the fquadron might prove of the utmoft prejudice to his Majefty's fervice, each Captain was ordered to give it in charge to the refipective Officers of the watch, not to keep their fhip at a greater diftance from the Centurion than two miles, as they would anfwer it at their peril ; and if any Captain fhould find his fhip beyond the diftance fyecified, he was to acquaint the Commodore with the name of the Officer, who had thus neglected his duty.

Thefe neceffary regulations being eftablifhed, and the $I^{\prime}$ ryal Sloop compleated, the fquadron weighed on Friday the 27th of February, at feven in the morning, and food to the fea; the Glouceffer indeed found a difficulty in purchafing her anchor, and was left a confiderable way a-ftern, fo that in the night we fired feveral guns as a fignal to her Captain to make fail, but he did not come up to us till the next morning, when we found that they had been obliged to cut their cable, and leave their beft bower behind them. At ten in the morning, the day after our departure, Wood's Mount, the highland over St. 'fulian, bore from us N. by W. diftant ten leagues, and we had fifty-two fathom of water. And now ftanding to the fouthward, we had great expectation of falling in with Pizarro's fquadron; for, during our ftay at port St. Fulian, there had generally been hard gales between the W. N.W. and S. W, fo that we had reafon to conclude the Spaniards had gained no ground upon us in that interval. And it was the profpect of meeting with them, that had occafioned our Commodore to be fo very folicitous to prevent the feparation of our fhips: For had we been folely intent on getting round Cape Horn in the fhorteft time, the propereft method for this purpofe would have been, to have ordered each fhip to have made the beft of her way to the rendezvous, without waiting for the reft.
From our departure from St. Fulian to the 4th of March, we had little wind, with thick hazy weather, and fome rain; and our foundings
were generally from forty to fifty fathom, with a bottom of black and grey fand, fometimes intermixed with pebble fones. On the $4^{\text {th }}$ of March we were in fight of Cape Virgin Mary, and not more than fix or feven leagues diftant from it: This is the northern cape of the Streights of Magellan, it lies in the latitude of $5^{2^{\circ}}: 2 \mathbf{1}^{\prime}$ South, and longitude from London $71^{\circ}: 44^{\prime}$ Weft, and feems to be a low flat land, ending in a point. And for a direction to fuch Thips as may, by particular reafons, be induced hereafter to pars through thofe Streights into the Soulb-Seas, there is in the gth plate a very accurate draught of its appearance, where (a) reprefents the Cape itfulf. Of this Cape our depth of whiter was from thirty-five to forty-eight fathom. The afternoon of this day was very bright and clear, with fmall breezes of wind, inclinable to a calm, and moft of the Captains took the opportunity of this favourable weather to pay a vifit to the Commodore; but while they were in company together, they were all greatly alarmed by a fudden flame, which burft out on board the Glouceffer, and which was fucceeded by a cloud of fmoak. However, they wete foon relieved from their apprehenfions, by receiving information, that the blaft was occafioned by a fpark of fire from the forge, lighting on fome gunpowder and other combuttibles, which an Officer on board was preparing for ufe, in cafe we fhould fall in with the Spanifb fleet; and that it had been extinguifhed, without any damage to the fhip.

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called the three brothers, and (4) Montegorda, an highland which lies up in the country, and appears over the three brothers. We fteered along this fhore all day, having foundings from forty to fifty fathom, with ftones and gravel, And as we intended to pafs through Streights Le Maire next day, we lay to at night, that we might not overhoot them, and took this oppoftunity to prepare ourfelves for the tempeftuous climate we were foon to be engaged in ; with which view, we employed ourfelves good part of the night in bending an entire new fuit of fails to the yards. At four the next morning, being the 7 th of $M$ Lurch, we made fail, and at cight faw the land; and foon after we began_to open the Streights, at which time Cape St. James bore from us E. S. E, Cape St. Vincunt S. E. $\frac{1}{2} \mathrm{E}$, the middlemoft of the three brothers $S$, and by W, Montegorda South, and Cape St. Bartbo. Zomere, which is the fouthermoft point of Staten. land, E. S. E.. The appearance of the Streights in this firuation, is reprefented in the eleventh plate, where (a) is part of Staten-land, (b) Cape St. Bartbolomew, (c) part of Terra del Fuejo, (d) port Maurice, and (e) fuppofed to be Valentine's bay, or the bay of good fuccefs. And here 1 mult obferve, that Frezier has given us a very correct profpect of the part of Terra del Fuego, which borders on the Streights, but has omitted that of Staten-land, which ferms the oppofite fhore: Hence we found difficult to determine exaelly where the Streights lay, till
they began to open to our view; and for want of this, if we had not happened to have coafted a confiderable way along hiore, we might have miffed the Streights, and have got to the eaftward of Staten-land before we knew it. This is an accident that has happened to many fhins, particularly, as Frezier mentions, to the Incarnation and Concord; who intending to pafs through Streghts Le Maire, were deceived by three hills on Staten-land like the three brothers, and fome creeks refembling thofe of Terra del Fuero, and thereby over-fhot the Streights. To prevent thefe accidents for the future, there is added, in the 12 th Plate, the Weft profpect of Staten-land, where (a) is Cape St. Diego, on Terra del Fuego, (b) Cape St. Bartbolomew, on Staten-land.' This Drawing will hereafter render it impoflible for any fhips to be deceived in the manner abovementioned, or to find any difficulty in diftinguifhing the points of land by which the Streights are formed.

And on occafion of this profpect of Statenland here inferted, I cannot but remark, that though Terra del Fuego had an afpect extremely barren and defolate, yet this Inland of Statenland far furpaffes it, in the wildnefs and horror of its appearance: It feeming to be entirely compofed of inacceffible rocks, without the leaft mixture of earth or mould between them. Thefe rocks terminate in a vaft number of ragged points, which fpire up to a prodigious height, and are all of them covered with everlarting fnow; the points themfelves are on every fide furrounded with frightful precipices, and often overhang in a
moft aftonifhing manuer ; and the hilis which bear them, are generally feparated from each other by narrow clefts, which appear as if the country had been rent by earthquakes; for thefe chafms are nearly perpendicular, and extend through the fubftance of the main rocks, almoft to their very bottoms: So that nothing can be inagined more favage and gloomy, than the whole aspect of this coaft. But to procced,

I have above-mentioned, that on the 7 th of March, in the morning, we opened Streights Le Maire, and foon after, or about ten o'clock, the Pearl and tie Tryal being ordered to keep a-head of the fquadron, we entered them with fair weather and a brikk gale, and were hurried through by the rapidity of the tide in about two hours, though they are between feven and eight leagues in length. As thefe Streights are often confidered as the boundary between the Atlantick and Pacifick Oceans, and as we prefumed we had nothing now before us but an open fea, till we arrived on thofe opulent coafts where all our hopes and wifhes centered, we could not help flattering ourfelves, that the greateft difficulty of our paffage was now at an end, and that our moft fanguine dreams were upon the point of being realifed; and hence we indulged our imaginations in thofe romantick fchemes, which the fancied poffeffion of the Cbilian gold and Peruvian filver might be conceived to infpire. Thefe joyous ideas were heightened by the brightneff of the fky, and the ferenity of the weather, which was indeed moft remarkably pleafing; for
tho' the winter was now advancing apace, yet the morning of this day, in its brilliancy and mildnefs, gave place to mone we had feen fince our departure from England. Thus animated by thefe delufions, we travers'd thefe memorable Streights, ignorant of the dreadful calamities that were then impending, and juft ready to break upon us; ignorant that the time drew near, when the fquadron would be feparated never to unite again, and that this day of our paffage was the laft chearful day that the greateft part of us would ever live to enjoy.

## CHAP.

## (108) <br> C H A P. VIII. <br> From Streights Le Maire to Cape Noir.

WE had farcely reached the fouthern extremity of the Strecights of Lee Maire, when our flattering hopes were inftantly loft in the apprchenfions of immediate deftruction: For before the fternmoft fhips of the fquadron were clear of the Streights, the ferenity of the fky was fuddenly changed, and gave us all the prefages of an impending ftorm; and immediately the wind fhifted to the fouthward, and blew in fuch violent fqualls, that we were obliged to hand our top-fails, and reef o:ir main-fiail: The tide too, which had hitherto favoured us, now turned againft us, and drove us to the caftward with prodigous rapidity, fo the we were in great anxiety for the $\mathscr{L}$ oger and the An:a Pink, the two fternmoft veffele, fearing they would be dafhed to pieces againit the fhore of Staten-land; nor were our apprehenfions without foundation, for it was with the utmoft difficulty they efcaped. And now the whole fquadron, inftead of purfuing thicir intended courfe to the S.W, were driven to the eaftward by the united force of the ftorm, and of the currents; fo that next day in the morning we found ourlelves near feven leagues to the eaftward of Staten-land, which then bore from us N.W. The violence of the current, which had fet us with fo much precipitation to the eaftward, together with the forse and conftancy of
the wefterly winds, foon taught us to confider the doubling of Cape Horn as an enterprize, that might prove too mighty for our efforts, though fome amongft us had lately treated the difficulties which former voyagers were faid to have met with in this undertaking, as little beter than chimerical, and had fuppofed them to arife rather from timidity and unkilfulnefs, than from the real embarraffments of the winds and feas; but we were feverely convinced, that thefe cenfures were rafh and ill-grounded: For the diftreffes with which we ftruggled, during the three fucceeding months, will not eafily be paralleled in the relation of any former naval expedition. This will, I doubt not, be readily allowed by thofe who fhall carefully perufe the enfuing narration.

From the ftorm which came on before we had well got clear of Streights Le Maire, we had a continual fucceffion of fuch tempeftuous weather, as furprized the oldeft and moft experienced Mariners on board, and obliged them to confefs, that what they had hitherto called ftorms were inconfiderable gales, compared with the violence of thefe winds, which raifed fuch fhort, and at the fame time fuch mountainous waves, as greatly furpaffed in danger all feas known in any other part of the globe: And it was not without great reafon, that this unufual appearance filled us with continual terror; for had any one of thefe waves broke fairly over us, it muft, in all probability, have fent us to the bottom. Nor did we efcape with terror only;

Eor the fhip rolling inceffantly gunwale to, gave us luch quick and violent motions, that the men were in perpetual danger of being dafhed to pieces againft the decks, or fides of the fhip. And though we were extremely careful to fecure ourfelves from thefe fhocks, by grafping fome fixed body, yet many of our people were forced from their hold; fome of whom were killed, and others greatly injured; in particular, one of our beft feamen was canted over-board and drowned, another diflocated his neck, a third was thrown into the main-hold and broke his thigh, and one of our Boatfwain's Mates broke his collar-bone twice; not to mention many other accidents of the fame kind. Thefe tempefts, fo dreadful in themfelves, though unattended by any other unfavourable circumftance, were yet rendered more mifchievous to us by their inequality, and the deceitful intervals which they at fometimes afforded; for though we were oftentimes obliged to lie to for days together under a reefed mizen, and were fometimes reduced to lie at the mercy of the waves under our bare poles, yet now and then we ventured to make fail with our courfes double reefed; and the weather proving more tolerable, would perhaps encourage us to fet our top-fails; after which, the wind, without any previous notice, would return upon us with redoubled force, and would in an inftant rear our fails from the yards. And that no circumftance might be wanting which could aggrandize our diftrefs, thefe blafts generally brought with them a great quantity of finow and neet, which cafed
cafed our rigging, and froze our fails, thereby rendring thern and our cordage britele, and apt to frap upon the nighteft ftrain, adding great difficuilty and labour to the working of the fhip, benumbing the limbs of our people, and making them incapabie of exerting themfelves with their ufual activity, and èven difabling many of them, by mortifying their toes and fingers. Itwere indeed endlefs to enumerate the various difafters of different kinds which befel us; and I fhall only mention the moft material, which will fufficiently evince the calamitous condition of the whole fquadron, during the courfe of this navigation.

It was on the 7 th of March, as hath been already obferved, that we paffed Streights Le Maire, and were immediately afterwards driven to the eaftward by a violent ftorm, and the force of the current which fet that way. For the four or five fucceeding days we had hard gales of wind from the fame quarter, with a moft prodigious fwell; fo that though we ftood, during all that time, towards the S.W, yet we had no reafon to imagine, we had made any way to the weftward. In this interval we had frequent fqualls of rain and fnow, and fhipped great quantities of water; after which, for three or four days, though the feas ran mountains higi, yet the weather was rather more moderate : But, on the 18 th, we had again itiong gales of wind with extreme cold, and at midnight the main top-fail fplit, and one of the ftraps of the main dead eyes broke. From hence, to the 23 d , the weather was more favourable, though often intermixed with rain and fleet, and fome hard gales; but as the waves did not fub-


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ting fail abroad, we were obliged to make ufe of an expedient, which anfwered our purpore; thisis was putting the helm a weather, and manning the fore-fhrouds: Butthough this method proved fucceffful for the end intended, yet in the execution of it, one of our ableft feaman was canted over-board; and notwithtanding the prodigious agitation of the waves, we perceived that he fwam very frong, and it was with the utmoft concern that we found ourfelves incapable of affifting him; and we were the more grieved at his unhappy fate, fince we loft fight of him ftruggling with the waves, and conceived from the manner in which he fwam, that he might continue fenfible, for a confiderebie time longer, of the horror attending his irretrievable fituation.

Before this laft mentioned form was quite abated, we found two of our main-fhrouds and one mizen-fhroud broke, all which we knotted, and fet up immediately ; and from hence we had an interval of three or four days lefs tempeftuous than ufual, but accompanied with a thick fog, in which we were obliged to fire guns almoft every half hour, to keep our fquadron together. On the 3 Ift , we were alarmed by a gun fired from the Gloucefier, and a fignal made by her to feneak with the Commodore; we immediately bore down to her, and were prepared to hear of fome terrible difatter ; but we were apprized of it before we joined her; for we faw that her mainyard was broke in the nings. This was a grievous misfortune to us all at this juncturé; as it was

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obvious it would prove an hindrance to our failing, and would detain us the longer in thefe inhofpitable latitudes. But our future fuccefs and fafety was not to be promoted by repining, but by refolution and activity; and therefore, that this unlucky incident might delay us as little as poffible, the Commodore ordered feveral Carpenters to be put on boaid the Gloucefter from the other Chips of the fquadron, in order to repair her damage with the utmoft expedition. And the Captain of the Tryal complaining at the fame time, that his pumps were fo bad, and the floop made fo great a quantity of water, that he was fcarcely able to keep her free, the Commodore ordered him a pump ready fitted from his own Thip. It was very fortunate for the Gloureffer and the Tryal, that the weather proved more fivcurable this day than for many days, both before and after; fince by this means they were enabled to receive the affiftance which feemed effential to their prefervation, and which they could fcarcely have had at any other time, as it would have been extremely hazardous to have ventured a boat on board.

The next day, that is, on the If of April, the weather returned again to its cuftomary bias, the fky looked dark and gloomy, and the wind began to fremen and to blow in fqualls; however, it was not yet fo boifterous, as to prevent our carrying our top-fails clofe reefed; but its appearance was fuch, as plainly prognofticated that a ftill fevercr tempelt was at hand: And accordingly,

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cordingly, on the 3 d of April, there came on a ftorm, which both in its triolence and continuation (for it lafted three days) exceeded all that we had hitherto encountered. In its firft onfet we received a furious fhock from a fea which broke upon oúr larboaird quarter, where it ftove in the quarter gallery, and rufhed into the fhip like a deluge; our rigging too fuffered extremely, for onc of the ftraps of the main deadeyes wa's broke, as was alfo a main-froud and puttock-fhroud, fo that to eafe the ftrefs upon the mafts and fhrouds, we lowered both our main and fore-yards, and furled all our fails, and in this pofture we lay to for three days, when the ftorm fomewhat abating, we ventured to make fail under our courfes only; but even this we could not dolong, for, the next day, which was the $7^{t h}$, we had another gale of wind, with lightning and rain, which obliged us to lie to again all night. It was wonderful, that notwithftanding the hard weather we had endured, no extraordinary accident had happened to any of the fquadron fince the breaking of the Glo:sroffer's main-yard : But this wonder foon ceafed; for at three the next morning, feveral guns were fired to leeward as fignals of diftrefs. And the Commodore making a fignal for the fquadron to bring to, we, at day-break, faw the Wager a confiderable way to leeward of any of the other fhips; and we foon perceived that the had loft her mizen-maft, and main top-fail yard. We immediately bore down to her, and found this $I_{2}$ difiafter
difafter had arifen from the badnefs of her iron work ; for all the chain-plates to windward had given way, upon the fhip's fetching a deep roll. This proved the more unfortunate to the Wager, as her Carpenter had been on board the Gloucefter ever fince the 3 Ift of March, and the weather was now too fevere to permit him to return : Nor was the Wager the only fhip of the fquadron that had fuffered in the late tempeft; for, the next day, a fignal of diftrefs was made by the Anna Pink, and, upon fpeaking with the Mafter, we learnt that they had broke their fore-ftay and the gammon of the bow-iprit, and were in no finall danger of having all the mafts come by the board; fo that we were obliged to bear away until they had made all faft, after which we haled upon a wind again.

And now, after all our folicitude, and the inumerous ills of every kind, to which we had been inceffantly expofed for near forty days, we had great confolatior in the flattering hopes we entertained, that our fatigues were drawing to a period, and that we fhould foon arrive in a more hofpitable climate, where we fhould be amply repayed for all our paft fufferings. For, towards the latter end of March, we were advanced, by our reckoning, near $10^{\circ}$ to the weftward of the weftermoft point of Terra del Fuego, and this allowance being double what former Navigators have thought neceffary to be taken, in order to compenfate the drift of the eaftern current, we efteemed ourfelves to be well advanced within the limits of the fouthern Ocean,
and had therefore been ever fince flanding to the northward with as much expedition, as the turbulence of the weather, and our frequent difafters permitted. And, on the $13^{\text {th }}$ of April, we were but a degree in latitude to the fouthward of the Weft entrance of the Streights of Magellan; fo that we fully expected, in a very few days, to have experienced the celebrated tranquility of the Pacifick Ocean.

But thefe were delufions which only ferved to render our difappointment more terrible; for the next morning, between one and two, as we were ftanding to the northward, and the weather, which had till then been hazy, accidentally cleared up, the Pink made a fignal for feeing land right a-head; and it being but two miles diftant; we were all under the moft dreadful apprehenfions of running on fhore; which, had either the wind blown from its ufual quarter with its wonted vigour, or had not the moon fuddenly fhone out, not a fhip amongft us could poffibly have avoided: But the wind, which fome few hours before blew in fqualls from the S. W, having fortunately fiifted to W. N. W we were enabled to ftand to the fouthward, and to clear ourfelves of this unexpected danger ; fo that by noon we had gained an offing of near twenty leagues.

By the latitude of this land we fell in with, it was agreed to be a part of Terra del ruego, near the fouthern outlet defcribed in Frezier's Chart of the Streights of Magellan, and was fuppofed to be that point called by him Cape Noir. It was indeed moft wonderful, that the
currents fhould have driven us to the caftward with fuch ftrength; for the whole fquadron efteemed themfelves upwards of ten degrees more wefterly than this land, fo that in running down, by our account, about ninetcen degrees of longitude, we had not really advanced above half that diftance. And now, inftead of having our labours and anxieties relieved by approaching a warmer climate and more tranquil feas, we were to fteer again to the fouthward, and were again to combat thofe weftern blafts, which had fo often terrified us; and this too, when we were weakned by our men falling fick, and dying apace, and when our fipirits', dejected by a long continuance at fea, and by our late difappointment, were much lefs capable of fupporting us in the various difficulties, which we could not but expect in this new undertaking. Add to all this too, the difcouragement we received by the diminution of the ftrength of the fquadron; for three days before this, we loft fight of the Severn and the Pearl in the morning; and though we fprcad our fhips; and beat about for fome time, yet we never faw them more; whence we had apprehenfions that they too might have falien in with this land in the night, and by being lefs favoured by the wind and the moon than we were, might have run on fhore and have perifhed. Full of theie dejected thoughts and gloomy prefages, we flood away to the S. W, prerated by our late difafter to furpect, that how large foever an allowance we made in our wefting for the drift of the eaftern current, we might ftill, upon a fecond trial, perhaps find it infufficient.

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## C H A P. IX.

Obfervations and directions for facilitating the paffage of our future Cruifers round Cape Horn.

THE improper feafon of the year in which we attempted to double Cape Horn, and to which is to be imputed the difappointment (recited in the foregoing chapter) in falling in with Terra del Fuego, when we reckoned ourfelves at leaft a hundred leagues to the weftward of that whole coaft, and confequently well advanced into the Pacifick Ocean; this unfeafonable navigation, I fay, to which we were neceffitated by our too late departure from England, was the fatal fource of all the misfortunes we afterwards encountered. For from hence proceeded the feparation of our fhips, the deftruction of our people, the ruin of our project on Baldivia, and of all our other views on the Spani/b places, and the reduction of our fquadron from the formidable condition in which it paffed Streights Le Maire, to a couple of fhattered half manned cruifers and a floop, fo far difabl d, that in many climates they fcarcely durf have put to fea. To prevent therefore, as much as in me lies, all flips hereafter bound to the Soutb-Seas from fuffering the fame calamities, I think it my duty to infert in this place, fuch directions and obfervations, as either my own experience and reflection, or the converfe of the moft fkilful Navigators on board

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the fquadron could furnifh me with, in relation to the mof eligible manner of doubling Cape Horn, whether in regard to the feafon of the year, the courfe proper to be fteered, or the places of refrefhment both on the Eaft and Weftfide of Soutb-America.

And firt with regard to the proper place for refrefhment on the Eaft-fide of Soutb-America. For this purpofe the Inand of St. Catberine's has been ufually recommended by former writers, and on their faith we put in there, as has been formerly mentioned: But the treatment we met with, and the fmall fore of refrefhments we could procure there, are fufficient reafons to render all fhips for the future cautious, how they truft themfelves in the government of Don Fofe Silva de Paz; for they may certainly dnnend on having their ftrength, condition and , ns betrayed to the Spaniards, as far as the knowledge, the Governor can procure of thefe particulars, will give leave. And as this treacherous conduct is infpired by the views of private gain, in the illicit commerce carried on to the river of Plate, rather than by any national affection which the Portuguefe bear the Spaniards, the fame perfidy may perhaps be expected from moft of the Governors of the Brazil coaft ; fince thefe fmuggling engagements are doubtlefs very extenfive and general. And though the Governors fhould themelves detef io faithlefs a procedure, yet as thips are perpetually paffing from fome or other of the Brazil ports to the river of Plate, the Spaniards could farcely fail of receiving, by

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 fhips upon the coalt ; which, however imperfect fuch intelligence might be, would prove of dangerous import to the views and interefts of thofe cruifers who were thus difcovered.For the Spani/h trade in the Soutb-Seas running all in one track from North to South, with very little deviation to the eaftward or weftward, it is in the power of two or thrce cruifers, properly ftationed in different parts of this track, to poffers themfelves of every fhip that puts to fea : But this is only fo long as they can continue concealed from the neighbouring coaft; for the inftant an enemy is known to be in thofe feas, all navigation is ftopped, and confequentiy all captures are at an end; fince the Spaniards, well apprized of thefe advantages of the enemy, fend expreffes along the coaft, and lay a general embargo on all their trade; a meafure, which they prudentially forefee, will not only prevent their veffels being taken, but will foon lay any cruifers, who have not ftrength fufficient to attempt their places, under a neceffity of returning home. Hence then appears the great importance of concealing all expeditions of this kind; and hence too it follows, how extremely prejudicial that intelligence may prove, which is given by the Portuguefe Governors to the Spaniards, in relation to the defigns of fhips touching at the ports of Brazil.

However, notwithftanding the inconveniencies we have mentioned of touching on the coalt of Brazil, it will oftentimes happen, that fhips bound
bound round Cape Horn will be obliged to call there for a fupply of wood and water, and other refrefhments. In this cafe St. Catberine's is the laft place I would recommend, both as the proper animals for a live ftock at fea, as hogs, fheep; and fowls cannot be procured there, (for want of which we found ourfelves greatly diftreffed, by being reduced to live almoft entirely on falt provifions) butalfo becaufe from its being nearer the river of Plate than many of their other fettlements, the inducements and conveniencies of betraying us are much ftronger. The place I would recommend is Rio faneiro, where two of our fquadron put in after they were feparated from us in paffing Cape Horn; for here, as I have been informed by one of the Gentlemen on beard thofe flips, any quantity of hogs and poultry may be procured, and this place being more diftant from the river of Plate, the difficulty of intelligence is fomewhat inhanced, and confequently the chance of continuing there undifcovered, in fome degree augmented. Other meafures, which may effectually obviate all thefe embarraffiments, will be confidered more at large hercafter.

And now I proceed to the confideration of the proper courfe to be fteered for doubling Cape Horn. And here, I think, I am fufficiently authorifed by our own fatal experience, and by a careful comparifon and examination of the journals of former Navigators, to give this piece of advice, which in prudence I think ought never
to be departed from: That is, that all hips bound to the Soutb-Seas, inftead of paffing through Streights $k$ Maire, fhould conftantly pafs to the cattward of Staten-land, and fhould be invariably bent on running to the fouthward as far as the latitude of 61 or 62 degrees, before they endeavour to ftand to the weftward; and that when they are got into that latitude, they Mould then make fure of fufficient wefting; before they once think of fteering to the nerthward.

But as directions diametrically oppofite to thefe have been formerly given by other writers, it is incumbent on me to produce my reafons for each part of this maxim. And firft, as to the paffing to the eaftward of Staten-land. Thote who have attended to the rifque we ran in pafing Streights Le Maire, the danger we were in of being driven upon Staten-land by the current, when, though we happily efcaped being put on thore, we were yet carried to the eaftward of that Inland: Thofe who reflect on this, and on the like accidents which have happened to other fhips, will furely not efteem it prudent to pafs through Streights Le Maire, and run the rifque of hipwreck, and after all find themfelves no farther to the weftward (the only reafon hitherto given for this practice) than they might have been in the fame time, by a fecure navigation in an open fea.

And next, as to the directions I have given fo: running into the latitude of $6_{1}$ or $6_{2}$ South, before any endeavour is made to ftand to the weftward. The reafons for this precept are, that in all probability the violence of the currents will
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be hereby avoided, and the weather will prove lefs tempeftuous and uncertain. This laft circumftance we ourfelves experienced moft remarkably; for after we had unexpectedly fallen in with the land, as has been mentioned in the preceding chapter, we ftood away to the fouthward to run clear of it, and were no fooner advanced into fixty degrees or upwards, but we met with much better weather, and fmoother water than in any other part of the whole paffage: The air indeed was very cold and fharp, and we had ftrong gales, but they were fteady and uniform, and we had at the fame time funfhine and a clear fky; whereas in the lower latitudes, the winds every now and then intermitted, as it were, to recover new ftrength, and then returned fuddenly in the moft violent gufts, threatening at each blaft the lofs of our mafts, which muft have ended in our certain deftruction. And that the currents in this high latitude would be of much lefs efficacy than nearer the land, feems to be evinced from thefe confiderations, that all currents run with greater violence near the fhore than at fea, and at greater diftances from fhore they are fcarcely perceptible: Indeed the reafon of this feems fufficiently obvious, if we confider, that conftant currents are, in all probability, produced by conftant winds, the wind driving before it, though with a flow and imperceptible motion, a large body of water, which being accumulated upon any coaft that it meets with, this fuperfuous water muft efcape along the fhore by the endeavours of its furface, to reduce itfelf to the fame

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fame level with the reft of the Jcean: And it is reafonable to fuppofe, that thofe violent gufts of wind wiach we experienced near the fhore, fo very different from what we found in the latitude of fixty degrees and upwards, may be owing to a fimilar caufe; for a wefterly wind almoft perpetually prevails in the fouthern part of the Pacifick Ocean : And this current of air being interrupted by thofe immenfe hills called the Andes, and by the mountains on Terra del Fuego, which together bar up the whole country to the fouthward as far as Cape Horn, a part of it only can efcape over the tops of thofe prodigious precipices, and the reft muft naturally follow the direction of the coaft, and muft range down the land to the fouthward, and fweep with an impetuous and irregular blaft round Cape Horn, and the fouthermoft part of Terra del Fuego. However, not to rely on thefe fpeculations, we may, I believe, eftablifh, as inconteftable, thefe matters of fact, that both the rapidity of the currents, and the violence of the weftern gales, are lefs fenfible in the latitude of 61 or 62 degrees, than nearer the fhore of Terra del Fuego.

But though I am fatisfied both from our own experience, and the relations of other Navigators, of the importance of the precept I here infift on, that of running into the latitude of $\mathbf{6 r}$ or 62 degrees, before any endeavours are made to ftand to the weftward; yet I would advife no fhips hereafter to truft fo far to this management, as to neglect another moft effential maxim, which is the making this paffage in the heighth of fum-
mer, that is, in the minths of Dectember and Fanuary; and the more diftant the time of paffing is taken from this feafon, the more difaftrous it may be reaionably expected to prove. Indeed, if the mere violence of the weftern winds be confidered, the time of our paffage, which was about the Equinox, was perhaps the moft unfavourable feafon; but then it muft be confidered, that in the depth of winter there are many other inconveniencies to be apprehended in this navigation, which are aimoft infuperable: For the feverity of the cold, and the fhorenefs of the days, would render it impracticable at that feafon to run fo far to the fouthward as is here recommended; and the fame reafons would greatly augment the alarms of failing in the neighbourhood of an unknown There, dreadful in its appearance in the midft of fummer, and would make a winter navigation on this coaft to be, of all others, the moft difmaying and terrible. As I would therefore advife all fhips to make their paffage in $D t$ cember and Fanuary, if poffible, fo I would warn them never to attempt the feas to the fouthward of Cape Horn, after the month of March.

And now as to the remaining confideration, that is, the propereft port for cruifers to refrefh at on their firft arrival in the Soutb-Seas. On this head there is fcarcely any choice, the Inand of fuan Fernendes being the only place that can be prudently recommended for this purpofe. For though there are many ports on the weftern fide of latagonia, between the Streights of Magellan


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will be referred to in the courfe of this wark) where Mips might ride in great fafety, might recruit their wood and water, and might procure fome few refrefhments; yer that coaft is in itfelf fo terrible, from the rocks and breakers it abounds with, and from the violence of the weftern winds, which blow conftantly full upon it, that it is by no means advifeable to fall in with that land, at leaft till the roads, channels and anchorage in each part of it are accurately furveyed, and both the dangers and fhelter it abounds with are more diftinctly known.

Thus having given the beft directions in my power for the fuccefs of future criifers bound to the Soutlb-Seas, it might be expected that I fhould again refume the thread of my narration. But as both in the preceding and fubfequent parts of this work, I have thought it my duty not only to recite all fuch facts, and to inculcate fuch maxims as had the leaft appearance of proving beneficial to future Navigators, but alfo occafionally to recommend fuch meafures to the Public, as I conceive are adapted to promote the fame laudable purpofe, I cannot defift from the prerent fubject, without befeeching thofe to whom the conduct of our naval affairs is committed, to endeavour to remove the many perplexities and embarraffinents with which the navigation to the Soutb-Seas is, at prefent, necceffriily encumbered. An effort of this kind could not fail of proving highly honourable to themfelves, and extremely beneficial to their country. For it is to me fufficiently evident, that whatever advantages na-
vigation fhall receive, either by the invention of methods that fhall render its practice lefs hazardous, or by the more accurate delineation of the coafts; roads and ports already known, or by the difcovery of new nations, or new fecies of commerce ; it is evident, I fay, to me, that by whatcver means navigation is promoted, the conveniencies hence arifing muft ultimately redound to the emolument of Great-Britain. Since as our fleets are at prefent fuperior to thofe of the whole world united, it muft be a matchlefs degree of fupinenefs or mean-fpiritednefs, if we permitted any of the advantages which new difcoveries, or a more extended navigation may produce to mankind, to be ravifhed from us.

As therefore it appears that all our future expeditions to the Soutb-Seas muft run a confiderable rifque of proving abortive, whilft we are under the neceffity of touching at Brazil in our paffage thither, an expedient that might relieve us from this difficulty, would furely be a fubject worthy of the attention of the Public; and this feems capable of being effected, by the difcovery of fome place more to the fouthward, where Thips might refrefh and fupply themfelves with the neceffary fea-ftock for their voyage round Cape Horn. And we have in reality the imperfect knowledge of two places, which might perhaps, on examination, prove extremely convenient for this purpofe; the firft of them is Pepys's Inand, in the latitude of $47^{\circ}$ South, and Jaid down by Dr. Hallcy, about eighty leagues to the cuftward of Cipe Blanc?, on the coaft of Pato-
frowia; the fecond, is Palkland's ifles, in the latitude of $51^{\circ}$ 年 nearly South of Pepys's Inand. The firft of thefe was difcovered by CaptainCowley, in this Noyage round the World in the year 1686 ; who reprefents it as a commodious place for thips to wood and water at, and fays, it is provided with a very good and capacious harbour, where a thoufand fail of chips might ride at anchor in great fafety; that it abounds with fowls, and as the hore is either rocks or fands, it feems to proinife great plenty of fifh. The fecond place, or Falkland's Illes, have been feen by many flips both Frencb and Englif, being the land laid down by Firezer, in his Chart of the extremity of South Amerita, under the title of the Nere Thands. Woodr Rogeris, who fun along the N.E. coaft of thefe Ines in the year 1708, tells us, that they extended about two degrees in length, and appeared with gentle defeents from hill to hill, and feemed to be good ground, with woods and harbours. Either of thefe places, as they are Inands at a confiderable diftance from the Continent, may be fuppofed, from their latitude, to lie in a climate fufficiently temperate. It is true, they are too little known to be at prefent recommended for proper places of refrethment for fhips bound to the fouthward: But if the Admiralty fhould think it advifeable to order them to be furveyed, which may be done at a very fmall expence, by a veffel fitted out on purpofe; and if, on this examination, one or both of thefe places fhould appear proper for the purpore incended, it is fcarçely to be conceived, of what

- prodigious import a convenient fation might prove, fituated fo far to the fouthward, and fo near Cape Horn. The Duke and Duchefs of Briftol were but thirty-five days from their lofing fight of Falkland's Intes to their arrival at Juan Fernandes in the South-Seas: And as the returning back is much facilitated by the weftern winds, I doubt not but a voyage might be made from Falkland's Ines to Juan Fernundes and back again, in little more than two months. This, even in time of peace, might be of great confequence to this Nation ; and, in time of war, would make us manters of thofe feas.

And as all difcoveries of this kind, though extremely honourable to thofe who direct and promote them, may yet be carried on at an inconfiderable expence, fince fmall veffels are much the propereft to be employed in this fervice, it were to be wifhed, that the whole coaft of $P a$ ragonia, Terra del Fuego, and Staten-land, were carefully furveyed, and the numerous channels, roads and harbours with which they abound, accurately examined; this might open to us facilities of paffing into the Pacific Ocean, which as yet we may be unacquainted with, and would render all that fouthern navigation infinitely fecurer than at prefent; and particularly, an exact draught of the Weft coaft of Patagonia, from the Streights of Magellan to the Spanifh fettlements, might perhaps furnifh us with better and more convenient ports for refrefhment; and better fituated for the purpofes either of war or commerce, and above a fortnight's fail nearer to

Falkland's Illands, than the Inland of Yuan Fornandes. The difcovery of this coaft hath formerly been thought of fuch confequence, by reafon of its neighbourhood to the Araucos and other Cbilian Indians, who are gencrally at war, or at leart on ill terms with their Spani/h neighbours, that Sir fobn Narborougb was purpofely fitted out in the reign of King Cbarles II, to furvey the Streights of Magellan, the neighbouring coaft of Patagonia, and the Spanib ports on that frontier, with directions, if poffible, to procure fome intercourfe with the Cbilian Indians, and to eftablifh a commerce and a lafting correfpondence with them. His Majefty's views in employing Sir $70 b n$ Narborough in this expedition, were not folely the advantage he might hope to receive from the alliance of thofe favages, in reftraining and intimidating the Crown of Spain; but he conceived, that independent of thofe motives, the immediate traffick with thefe Indians might prove extremely advantagious to the Englifh Nation. For it is well known, that at the firt difcovery of Cbili by the Spaniards, it abounded with vast quantities of gold, much beyond what it has at any time produced, fince it has been in their poffeffion. And hence it has been generally believed, that the richeft mines are prudently concealed by the Indians, as well knowing that the difcovery of them to the Spaniards would only excite in them a greater thirf for conqueft and tyranny, and render their own independence, precarious. But with refpeit to their commerce

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with the Englifh, thefe reafons would no longer influence them; fince it would be in our power to furnifh them with arms and ammunition of all kinds, of which they are extremely defirous, together with many other conveniencies, which their intercourfe with the Spaniards lhas taught them to relifh. They would then, in all probability, open their mines, and gladly embrace a traffick of fuch mutual convenience to both Nations; for then their gold, inftead of proving the means of enlaving them, would procure them weapons to affert their liberty, to chaftife their tyrants, and to fecure themfelves for ever from the Spani/g yoke; whilft with our affiftance, and under our protection, they might become a confiderable people, and might fecure to us that wealth, which formerly by the Houfe of Auffria, and lately by the Houfc of Bourbon, has been moft mifchievoully lavifhed in the purfuit of univerfal Monarchy.

It is true, that Sir Jobn Narborougb did not fucceed in opening this commerce, which in appearance promifed fo many advantages to this Nation. However, his difappointment was merely accidental, and his tranfactions upon that coant (befides the many valuable improvements he furnifhed to geography and navigation) are rather an encouragement for future trials of this kind, than any objection againft them; his principal misfortune being the lofing company of a tmall bark which attended him, and having fome of his people trapanned at Baldivia. However, it appeared, by the precautions and fears of the

Spaniards, that they were fully convinced of the practicability of the fcheme he was fent to execute, and extremely alarmed with the apprehenfion of its confequences.

It is faid, that his Majefty King Cbarles the Second was fo far prepoffeffed with the hopes of the advantages redounding from this expedition, and fo eager to be informed of the event of it, that having intelligence of Sir Yobn Narborougb's paffing through the Downs, on his return, he had not patience to attend his arrival at Court, but went himfelf in his barge to Gravefend to meet him.

To facilitate as much as pofible any attempts of this kind, which may be hereafter undertaken, I have here annexed the thirteenth plate, containing a chart of that part of the world, as far as :- is hitherto known, which I flatter myfelf is in fome refpects much correcter than any hitherto publifhed. To evince which, it may be neceflary to mention what materials I have principally made ufe of, and what changes I have introduced different from other authors.
The two moft celebrated charts hitherto publifhed of the fouthermoft part of South America, are thofe of Dr. Halley, in his general chart of the magnetic variation, and of Frezier in his yoyage to the South-Seas. But befides thefe, there is a chart of the Streights of Magellan, and of fome part of the adjacent coaft, by Sir 7obn Narborough above-mentioned, which is doubtlefs infinitely exacter in that part than Frezier, and in fome refpects fuperior to Halley, particularly in K 3 what
what rchtes to the longitudes of the different parts of thofe Streights. The coaft from Cape Blanco to Tirra del Fitego, and thence to Streights Le Maire, we were in fome meafure capable of correcting by our own obfervations, as we ranged that fhore generaHy in fight of land. The pofition of the land, to the northward of the Streights of Magellan, on the Weft fide, is doubtlefs laid down in our chart but very imperfectly; and yet I believe it to be much nearer the truth than what has hitherto been done: As it is drawn from the information of fome of the Wager's crew, who were fhipwrecked on that fhore, and afterwards coafted it down; and as it agrees pretty nearly with the defcription of fome Spanijb, manufcripts I have feen.

The Channel dividing Terra del Fuego is drawn from Frezier; but in the Spani/b manufripts. there are feveral Channels delimeated, and I have reafon to fuppofe, that whenever this country is thoroughly examined, this circumftance will prove true, and Terra del Fucco will be found to confift of feveral Illands.

And having mentioned Frezier fo often, I muft not omit warning all future Navigators, againft relying on the longitude of Streights Le Maire, or of any part of that coaft, laid down in his chart; the whole being from 8 to 10 degrees too far to the eaftward, if any faith can be given to the concurrent evidences of a great number of journals, verified in fome particulars by aftronomical obfervation. For inftance, Sir Yobin Narborough lays down Cape Virgin Mary in $65^{\circ}$ :

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 in $71^{\circ}: 20$ from London. And the fhips of our fquadron, who took their departure from $\mathrm{St} . \mathrm{Ca}$ tberine's (where the longitude was rectified by an obfervation of the eclipfe of the moon) found Cape Virgin Mary to be from $70^{\circ}: 46^{\prime}$, to $71^{\circ}: 30^{\prime}$ from London, according to their different reckonings : And there were no circumftances in our run that could render it confiderably erroneous, fo that it cannot be efteemed in: lefs than 71 degrees of Weft longitude; whereas Frezior lays it down in lefs than 66 degrees from Paris, that is little more than $\sigma_{3}$ degrees from London, which is doubtlefs \& degrees flort of its true quantity. Again, our fquadron found Cape Virgin Mary and Cape St. Bartboloneev on the eaftern fide of Strcights Le Maire to be only $2^{\circ}: 8^{\prime}$ different in longitude, which in Fresier are diftant near 4 degrees; fo that not only the longitude of Cape St. Bartholomew is hid down in him near io degrees too little, but the whole coaft, from the Streights of Magellan to Streights Lo Maire, is enlarged to ne.r double its real extent.But to have done with Frezier, whofe errors, the importance of the fubject and not a fondnefs for cavilling, has obliged me to remark, (though his treatment of Dr. Halley might, on the prefent occafion, authorife much feverer ufage) I muft, in the next place, particularize wherein the chart I have here mentioned differs from that of our learned countryman.
( $13^{6}$ )
It is well known that this Gentleman was fent abroad by the Public, to make fuch geographical and aftronomical obfervations, as might facilitate the future practice of navigationy and particularly to determine the variation of the compafs in fuch places as he fould touch at, and if poffible, to afcertain its general laws and affections.

Thefe things Dr. Halley, to his immortal reputation and the honour of our Nation, in good meafure accomplifhed, particularly with regard to the variation of the compars, a fubject, of all others, the moit interefting to thofe emphoyed in the art of navigation. He likewife corrected the pofition of the coaft of Brazil, which had been very erroneounly laid down by all forner Hydrographers; and by a judicious comparifon of the obfervations of others, has happily fucceeded in fettling the geography of many parts of the globe, where he had not himfelf been. So that the chart he publifhed, with the variation of the needle marked thereon, being the refult of his labours on this fubject, was allowed by all Europe to be far compleater in its geography than any that had then appeared, and ai the fame time moft furprizingly exact in the quantity of variation affigned to the different parts of the globe; a fubject fo very intricate and perplexing, that all general determinations about it had till then appeared impoffible.

But as the only means he had of correcting thofe coafts where he did not touch himfelf was the obfervations of others; where thofe obfervations

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phi-aci-par-md if fec-
tions were wanting, or were inaccurate, it wass no imputation on his Ikill, that his determinations were defectivu. And this, upon the beft comparifon I have been able to make, is, the cafe with regard to that part of his chart, which contains the South part of South America. Fof though the coaft of Brazil, and the oppofite coart of Peru on the Soutb-Seas are laid down, I pre* fume, with the greateft accuracy, yet from about the river of Plate on the Eaft fide, and its oppofite point on the W, the coaft gradually declines too much to the weitward, fo as at the Streights of Magellan to be, as I conceive, about fifty leagues removed from its true pofition: At tealt, this is the refult of the obfervations of our fquadron, which agree extremely well with thofe of Sir Jobn Narborough. I muft add, that Dr: Halley has, in the Philofophical Tranfactions, given the foundation on which he has proceeded, in fixing Port St. Fulian in $76^{\circ} \frac{\pi}{2}$ of Weft longitude : (which the concurrent journals of our fquadron place from $70^{\circ} \frac{3}{4}$ to $71^{\circ} \frac{3}{2}$ ) This, he tells us, was an obfervation of the eclipfe of the moon, made at that place by Mr. Wood, then Sir $70 b n$ Narborougb's Lieutenant, and which is faid to have happened there at eight in the evening, on the 18 th of September, 1670 . But Capt. Wood's journal of this whole voyage under Sir Fobn Narborougb is fince publifhed, together with this obfervation, in which he determines the longitude of Port St. Fulian to be 73 degrees from London, and the time of the eclipie to have been different from Dr. Halley's account. But the
numbers he has given are fo faultily printed, that nothing can be determined from them.

To what I have already mentioned with regard to the chart hereunto annexed, I fhall only add, that to render it more compleat, I have inferted therein the route of our fquadron, and have delineated, in the paffage round Cape Horn, both the real track which we defcribed, and the imaginary track exhibited by our reckoning; whence the violence of the currents in that part of the world, and the enormous deviations which they produce, will appear by infpection. And that no material article might be omitted in this important affair, the foundings on the coalt of Patagonia, and the variation of the magnetic needle, are annexed to thofe parts of this track, where, by our obfervations, we found them t9 be of the quantity there fpecified.

## C H A P. X.

From Cape Noir to the Inland of Fuam Fernandes.

AFTER the mortifying difappointment of falling in with the coatt of Terra del Fuego, when we efteemed ourfelves ten degrees to the weftward of it ; after this difappointment, I fay, recited in the eighth chapter, we ftood away to the S. W. till the 22d of $A p r i l$, when we were in upwards of $60^{\circ}$ of South latitude, and by our account near $6^{\circ}$ to the weftward of Cape Noir ; and in this run, we had a feries of as favourable weather, as could well be expected in that part of the world, even in a better feafon: So that this interval, fetting the inquietude of our thoughts afide, was by far the moft eligible of any we enjoyed from Streights Le Maire to the Weft coift of Amerrica. This moderate weather continued, with little variation, till the 24th ; but on the 24 th, in the evening, the wind began to blow frelh, and foon encreated to a prodigious ftorm; and the weather being extremely thick, about midnight we loft fight of the other four fhips of the fquadron, which, notwithftanding the violence of the preceding ftorms, had hitherto kept in company with us. Nor was this our fole misfortune; for, the next morning, endeavouring to hand the top-fails, the clewlines and bunt-lines broke, and the fheets being half flown, every feam in the top-fails was foon
fplit from top to bottom, and the main top-fail fhook fo ftrongly in the wind, that it carried away the top lanthorn, and endangered the head of the maft ; however, at length, fome of the moft daring of our men ventured upon the yard, and cut the fail away clofe to the reefs, though with the utnoft hazard of their lives. At the fame time, the foretop-fail beat about the yard with fo much fury, that it was foon blown to pieces; and that we might have full employment, the main-fail blew loofe, which obliged us to lower down the yard to fecure the fail, and the foreyard being likewife lowered, we lay to under a mizen : And befides the lofs of our top-fails, we had much of our other rigging broke, and loft a main ftudding-fail-boom out of the chains.

On the 25 th, about noon, the weather became more moderate, which enabled us to fway up our yards, and to repair, in the beft manner we could, our fhattered rigging; but ftill we had no fight of the reft of our fquadron, nor indeed were we joined by any of them again, till after our arrival at fuan Fernandes, nor did any two of them, as we have fince learned, continue in company together : And this total feparation was the more wonderful, as we had hitherto kept together for feven weeks, through all the reiterated tempefts of this turbulent climate: It mult indeed be owned, that this feparation gave us room to expect, that we might make our paffage in a fhorter time, than if we had continued together, becaufe we could now make the beft

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of our way without being retarded by the miffortunes of the other Mhips; but then we had the melancholy reflection, that we ourfelves were hereby deprived of the affiftance of others, and our fafety would depend upon our fingle fhip; fo that if a plank ftarted, or any other accident of the fame nature fhould take place, we muft all irrecoverably perifh; or fhould we be driven on fhore, we had the uncomfortable profpect of ending our days on fome defolate coaft, without any reafonable hope of ever getting away; whereas with another flip in company, all thefe calamities are much lefs formidable, fince in every kind of danger, there would be fome probability that one flip at leaft might efcape, and might be capable of preferving or relieving the crew of the other.

The remaining part of this month of April we had generally hard gales, althouigh we had been every day, fince the 22d, edging to the northward; however, on the laft day of the month, we flattered ourfelves with the hopes of foon terminating all our fufferings, for we that day found ourfelves in the latitude of $52^{\circ}: 13^{\prime}$, which being to the northward of the Streights of Magellan, we were affured that we had compleated our paflage, and had arrived in the confincs of the fouthern Ocean; and this Ocean being nominated Pacific, from the equability of the feafons which are faid to prevail there, and the facility and fecurity with which navigation is there carried on, we doubted not but we fhould be fpeedily cheared with the moderate gales, the imooth
fmouth water, and the temperate air, for which that tract of the globe has been fo renowned. And under the influence of thefe pleafing circuinflances; we hoped to expericnce fome kind of compenfation; for the complicated miferies which had fo conitantly attended us for the laft eight weeks. But here we were again difappointed; for in the fucceeding month of May, our fufferings rofe to a much higher pitch than they had ever yet done, whether we confider the violence of the forms, the fhattering of our fails and rigging, or the diminifhing and weakening of our crew by deatlis and ficknefs, and the probable profpect of our total deftruction. All this will be fufficiently evident, from the following circumftantial ac sunt of our diverfified niffortunes.
Soon after our paffing Streights Le Maire, the fcurvy began to make its appearance amongt us; and our long continuance at fea, the fatigue we underwent, and the various difappointments we met with, had occafioned its fpreading to fuch a degree, that at the latter end of April there were but few on board, who were not in fome degree afflicted with it, and in that month no lefts than forty-three died of it on board the Centurion. But though we thought that the diftemper had then rifen to an extraordinary height, and were willing to hope, that as we advanced to the northward its malignity would abate ; yet, we found, on the contrary, that in the month of May we loft ne:ir double that number: And as
we did not get to land till the miidale of \%\%ere, the mortality went on increafing, and the difeate extended itfelf fo prodigiouny, that after the lofs of above two hundred men, we could not at laft mufter more than fix fore-maft men in a watch capable of duty.

This difeafe fo frequently attending all long voyages, and fo particularly deftructive to us, is furely the moft fingular and unaccountable of any that affects the human body. For its fympcoms are inconftant and innumerable, and its progrefs and effects extremely, irregular ; for fcarcely any two perfons have the fame complaints, and where there hath been found fome conformity in the fymptoms, the order of their appearance has been totally different. However, though it frequently puts on the form of many other difeafes, and is therefore not to be defcribed by any exclufive and infallible criterons; yet there are fome fymptoms which are more geuemal than the reft; and therefore, occurring the oftneft, deferve a more particular enumeration. Thefe common appearances are large difcoloured fpots difperfed over the whole furface of the body, fwelled legs, putrid gums, and above all, an extraordinary laffitude of the whole body, efpecially after any exercife, however inconfiderable; and this laffitude at laft degenerates into a pronenefs to fwoon on the leaft exertion of ftrength, or even on the leaft motion.

This difeafe is likewife ufually attended with a ftrange dejection of the fpirits, and with fhiverings, tremblings, and a difpofition to be feized

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with the moft dreadful terrors on the fightef accident: Indeed it was moft remarkable, in all our reiterated experience of this malady, that whatever difcouraged our people; or at an'; time damped their hopes; never failed to add néw vigour to the diftemper; for it ufually killed thofe who were in the laft ftages of it, and confined thofe to their hammocks; who were before capable of fome kind of duty; fo that it feemed as if alacrity of mind, and fanguine thoughts; were no contemptible prefervatives from its fatal malignitya

But it is not eafy to compleat the long foll of the various concomitants of this difcafe; for it often produced putrid fevers, pleurifies, the jaundice, and violent rheumatick pains, and fometimes it occafioned an obftinate coftivenefs; which was generally attended with a difficulty of breathing ; and this was efteemed the moft deadly of all the fcorbutick fymptoms: At other times the whole body, but more efpecially the legs, were fubject to ulcers of the wort kind, attended with rotten bones, and fuch a luxuriancy of fungous flefh, as yielded to no remedy. But a moft extraordinary circumftance, and what would be fcarcely credible upon any fingle evidence, is, that the fears of wounds which had been for many years healed; were forced open again by this virulent diftemper : Of this, there was a remarkable inftance in one of the invalids on board the Centurion; who had been wounded above fifty years before at the battle of the Boyne; for though he was cured foon after, and had continued well for'a great number of years paft, yet on his being attacked by the fcurvy, his wounds, in the progrefs of his difeafe, broke out afrefh, and appeared as if they had never been healed : Nay, what is ftill more attonifhing, the callous of a broken bone, which had been compleatly formed for a long time, was found to be hereby diffolved, and the fracture feemed as if it had never been confolidated. Indeed, the effects of this difeafe were in almoft every inftance wonderful ; for many of our people, though confined to their hammocks, appeared to have no inconfiderable fhare of health, for they eat and drank heartily, were chearful, and talked with much feeming vigour, and with a loud ftrong tone of voice; and yet on their being the leaft moved, though it was only from one part of the fhip to the other, and that in thcir hammocks, they have immediately expired; and others, who have confided in their feeming ftrength, and have refolved to get out of their hammocks, have died befort they could well reach the deck; and it was no unconmon thing for thofe who were able to walk the deck, and to do fome kind of duty; to drop down dead in an inftant, on any endeavours to act with their utmof vigour, many of our people having perifhed in this manner during the courfe of this voyage.
With this terrible difeafe we fruggled the greateft part of the time of our beating rourd L

Cape

Cape Horn; and though it did not then rage with its utmoft violence, yet we buried no lefs than forty-three men on board the Centurion, in the month of April, as hath been already obferved, but we ftill entertained hopes, that when we fhould have once fecured our paflage round the Cape, we fhould put a period to this, and all the other evils which had fo conftantly purfued us. But it was our misfortune to find, that the Pacific Ocean was to us lefs hofpitable than the turbulent neighbourhood of Terra tel Fuego and Cape Horn: For being arrived, on the 8th of May, off the Inand of Socoro, which was the firft rendezvous appointed for the fquadron, and where we hoped to have met with fome of our companions, we cruized for them in that ftation feveral days. And here we were not only difappointed in our hopes of being joined by our friends, and were thereby induced to favour the gloomy fuggeftions of their having all perifhed; but we were likewife perpetually alarmed with the fears of being driven on fhare upon this coaft, which appeared too craggy and irregular to give us the leaft hopes, that in fuch a cafe any of us could poffibly efcape immediate deftruction. For the land had indeed a moft tremendous afpect : The moft diftant part of it, and which appeared far within the country, being the mountains ufually called the Andes or Cordilleras, was extremely high, and covered with fnow; and the coaft itfelf feemed quite socky and barren, and the water's edge fkirted

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With precipices. In fome places indeed therit appeared feveral deep bays running into the land, but the entrance into them was generally blocked up by numbers of little Inands; and though it was not improbable but there might be convenient fhelter in fome of thofe bays, and proper channels leading thereto; yet as we were utterly ignorant of the coaft, had we been driven afhore by the weftern winds which blew almoft conftantly there, we did not expect to have avoided the lofs of our fhips and of our lives.
'And this continued peril, which latted for above a fortnight, was greatly aggravated by the difficulties we found in working the fhip; as the feurvy had by this time deftroyed fo great a part of our hands; and had in fome degree affected almof the whole crew. Nor did we, as we hoped, find the winds lefs violent, as we advanced to the northward; for we had often prodigious fqualls which fplit our fails, greatly damaged our rigging, and endangered our mafts. Indeed, during the greateft part of the time we were upon this coaft, the wind blew fo hard, that in another fittation, where we had fufficient fea-room, we fhould certainly have lain to; but in the prefent exigency we were neceffitated to carry both our courfes and top-fails; in order to keep clear of this lee-fhore. In one of thefe fqualls, which was attended by feveral violerit claps of thunder; a fudden flath of fire darted along our decks, which, dividing, exploded with a report like

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that of feveral piftols, and wounded many of our men and officers as it paffed, marking them in clifferent parts of the body : This flame was attended with a ftrong fulphurous ftench, and was doubtlefs of the fame nature with the larger and more violent blafts of lightning which then filled the air.

It were endlefs to recite minutely the virious difafters, fatigues and terrors which we encountered on this coaft ; all thefe went on encreafing till the 22d of May, at which time, the fury of all the florms which we had hitherto encountered, feemed to be combined, and to have confpired our deftruction. In this hurricane almoft all our fails were fplit, and great part of our ftanding rigging broken; and, about eight in the evening, a mountainous overgrown-fea took us upon our ftarboard-quarter, and gave us fo prodigious a fhock, that feveral of our fhrouds broke with the jerk, by which our mafts were greatly endangered; our ballaft and ftores too were fo ftrangely fhifted, that the fhip heeled afterwards two ftreaks to port. Indeed it was a moft tre endous blow, and we were thrown into the utmoft confternation from the apprehenfion of inftantly foundering; and though the wind abated in a few hours . yet, as we had no more fails left in a cond :on to bend to our yards, the fhip laboured $v . y$ much in a hollow fea, rolling gunwale to, or want of fail to fteady her : So that we capected our mafts, which were now very flenderly fupported, to

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come by the board every moment. However, we exerted ourfelves the beft we could to ftirrup our fhrouds, to reeve new lanyards, and to mend our fails; but while thefe neceffary operations were carrying on, we ran great rifque of being driven on fhore on the Inand of Chiloe, which was not far diftant from us; but in the midit of our peril the wind happily fhitted to the fouthward, and we ftecred off the land with the main-fail only, the Mafter and mylelf undertaking the management of the helm, while every one clfe on board was bufied in fecuring the mafts, wed bending the fails as falt as they could be repaired. 'This wis the latt effort of that ftormy climate; for in a day or two atter, we got clear of the lancl, and found the weather more moderate than we had yet experienced fince our paffing Streights Le Maire. And now having cruized in vain for more than a fortnight in queft of the other fhips of the fquadron, it was refolved to take the advantage of the prefent favourable deafon and the offing we had made from this terrible coaft, and to make the beft of our way for the In.nd of Yyuan Fernandes. For though our next rendezvous was appointed off the harbour of Ballivia, yet as we had hitherto feen none of our companions at this firtt rendezevs $s$, it was not to be fippofed that any of them. iould be found at the fecond: Indeed we had $\boldsymbol{x}$ e greatelt reation to feqpect, that all but our ives had perihed. Befides, we were by this sane reduced to fo low a conL 3 dirion,
dition, that inftead of atempting to attack the places of the enemy, our utmoft hopes could only fuggeft to us the poffibility of faving tho fhip, and fome part of the remaining enfeebled crew, by our fpeedy arrival at fuan Fernandes; for this was the only road in that part of the world where there was any probability of our recovering our fick, or refitting our veffcl, and confequently our getting thither was the only chance we had left to avoid perifhing at fea.

Our deplorable fituation then allowing no room for deliberation, we ftood for the Inand of Guan Fernandes; and to fave time, which was now extremely precious, (o ar men dying, four, five and fia: in a day) and 1 kewife to avoid being engaged again with a lee-fhore, we refolved, if pofible, to hit the Inand upon a meridian. And, on the 28th of May, being nearly in the parallel upon which it is laid down, we had great expectations of feeing it : But not finding it in the pofition in which the charts had taught us to expect it, we began to fear that we had got too far to the weltward; and therefore, though the Commodore himed was ftrongly perfuaded, that he faw it on the morning of the a Sth, yct his Officers believing it to be only a cloud, to which opinion the hazinefs of the weather gave fome kind of zountenance, it was, on a confultation, refolved to fand to the caltward, in the paralice of the Ifland; as it was certain, that by this courle we fhould either fall in with the Illand, if we were

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already to the weftward of it; or fhould at leaft make the main-land of Cbili, from whence we might take a new departure, and affure ourfelves, by running to the weftward afterwards, of not miffing the Inand a fecond time.

On the 3oth of May we had a view of the Continent of Chili, diftant about twelve or thirteen leagues; the land made exceeding high and uneven, and appeared quite white ; what we faw being doubtlefs a part of the Cordilleras, which are always covered with fnow. Though by this view of the land we afcertained our pofition, yei it gave us great uneafinefs to find that we had fo needlefsly altered our courfe, when we were, in all probability, juft upon the point of making the Inand; for the mortality amongft us was now encre"ded to a moft dreadful degree, and thofe who remained alive were utterly difpirited by this new difappointment, and the profpect of their longer continuance at fea: Our water too began to grow fcirce; fo that a general dejection prevailed amongt us, which added much to the virulence of the diteafe, and deftroyed numbers of our beft men ; and to all thefe calamities there was added this vexatious circumfance, that when, after having got a light of the Main, we tacked and ftood to the weftward in queft of the Inand, we were fo much delayed by calms and contrary winds, that it coft us nine days to regian the wefting, which, $\therefore$ hen we ftood to the eaftward, we ran down in two. In this defponding condition, with a crazy hip, a great farcity of fieh water, and

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2 crew fo univerfally difeafed, that there were not above ten fore-maft men in a watch capable of doing duty, and even fome of thefe lame, and unable to go aloft: Under thefe difheartning circumftances, I fay, we ftood to the weftwadd; and, on the gth of yune, at daybreak, we at laft difcovered the long-wifhed-for Illand of yuan Fernandes. And with this difcovery I fhall clofe this chapter, and the firft book, after obferving (which will furnifh a very ftrong inage of our unparalleicd diftreffes) that by our fufpecting ourfelves to be to the weftward of the Inand on the 28th of May, and, in confequence of this, ftanding in for the Main, we loft between feventy and eighty of our men, whom we fhould doubtefs have faved, fad we made the Inand that day, which, had we kept on our courfe for a few hours longer, we could not have failed to have donc.

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A VOYAGE.






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## W O R L D, ※c.

## B O O K II.

## C H A P. I.

The arrival of the Centurion at the Illand of Fuan Fernandes, with a defcription of that Inland.

O$N$ the $9^{\text {th }}$ of fune, at ciay-break, as is mentioned in the preceding chapter, we firt deforied the Inland of Yuain Prnandes, bearing N. by E. $\frac{2}{2} \mathrm{E}$, at eleven or twelve leagucs diftance. And though, on this view, it appeared to be a mountainous place, extremely ragged and irregular; yet, as it was land, and the land we fought for, it was to us a molt agreeable fight: For at this place only wa could hope to put a period to thofe terrible ca-

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lamities we had fo long ftruggled with, which had already fwept away above half our crew, and which, had we continued a few days longer at fea, would inevitably have compleated our deftruction. For we were by this time rectuced to fo helplefs a condition, that out of two hundred and odd men which remained alive, we could not, taking all our watches together, mufler hands enough to work the fhip on an emergency, though we included the officers, their fervants, and the boys.

The wind being northerly when we firft made the Inand, we kept plying all that day, and the next night, in order to gret in with the land; and wearing the fhip in the middle watch, we had a melancholy inftance of the almoft incredible debility of our people; for the Lieutenant could mufter no more than two Quarter-mafters, and fix Fore-maft men capable of working; fo that without the affiftance of the officers, fervants and the boys, it might have proved impofible for us to have rcached the Inand, after we hat got fight of it; and even with this affiftance they were two hours in trimming the fails: To fo wretched a condition was a fixty gun fhip reduced, which had paffed Streights Le Maire but three months before, with between four and five hundred men, almott all of them in health and vigour.

However, on thic roth in the afternoon, we got under the lee of the Intand, and kept ranging along it, at about two miles diftance, in order to look out for the proper wanhorage, which
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was defribed to be in a bay on the North fide; And now being nearer in with the fhore, we could difcover that the broken craggy precipices, which had appeared fo unpromifing at adiftance, were far from barren, being in moft places covered with woods; and that between them there were every where interfperfed the fineft vallies, clothed with a moft beautiful verdure, and watered with nus merous ftreams and cafcades, no valley, of any extent, being unprovided of its proper rill. The water too, as we afterwards found, was not in. ferior to any we had ever tafted, and was conftantly clear : So that the afpect of this country would, at all times, have been extremely delightful, but in our diffreffed fituation, languifhing as we were for the land and its vegetable productions, (an inclination conftantly attending every ftage of the fea-fcurvy) it is fcarcely crodible with what eagernefs and tranfport we viewed the fhore, and with how much impatience we longed for the greens and other refreffments which were then in fight, and particularly for the water, for of this we had been confined to a very fparing allowance for a confiderable time, and had then but five ton remaining on board. Thofe only who have endured a long feries of thirft, and who can readily recal the defire and agitation which the ideas alone of fprings and brooks have at that time raifed in then, can judge of the emotion with which we eyed a large cafcade of the moft tramparent water, which pouted itfelf froma tock near a hundred feet high
high into the fa, at a finall diftunce from the Thip. Even thofe amongt the difeafed, who were not in the very laft thages of the diftemper, though they had been long confined to their hammocks, exerted the finall remains of ftrength that was left them, and crawled up to the deck to feaft themfelves with this teviving profject. Thus we coafted the fhore, fuily employed in the contemplation of this diverfified landikip, which fill improved upon us the farther we advanced. But at latt the night cloled upon us, before we had fatisfied ourfelves which was the proper bay to anchor in ; and therefore we refolved to keep in foundings all night, (we having then from fixty-four to feventy fathom) and to fend our boat next morning to dificover the road: However, the current thitted in the night, and fet us to near the land, that we were obliged to let go the beft bower in fifty-fix fathom, not half a mile from the thore. At four in the morning, the Cutter was difjpatched with our third Lieutenant to find out the bay we were in fearch of, who returned again at noon with the boat laden with falls and grats; for though the lnand abounded with better vegretables, yet the boat's-crew, in their thort flay, had not met with them ; and they well know that cien grats would prove a dainty, and indecd it was all fiem and eagerly devoured. The fath too were con fidered as frefly provifion; but as yotwere mot much adnired, tho' they grew afterwads inte more repute: For whar rendered them ietis va luable at the jundure, wis the prodigious quan-
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The vered which fent ft: provin in ordd occalic obligit keep was fo hours down and w made ourfel the gr blew the fiai on wl a-brea
tity of excellent fifh, which the people on board had taken, during the abfence of the boat.

The Cutter, in this expedition, had difcovered the bay where we intended to anchor, which we found was to the weftward of our prefent ftation; and, the next morning, the weather proving favourable, we endeavoured to weigh, in order to proceed thither: But though, on this occafion, we muftered all the ftrength we could, obliging even the fick, who were fcarce able to keep on their legs, to afift us ; yet the capftan was fo weakly mamed, that it was near four hours before we hove the cable right up and down : After which, with our utmoft efforts, and with many furges and fome purchafes we made ufe of to encreafe our power, we found ourfelves incapable of ftarting the anchor from the ground. However, at noon, as a frefl gale blew towards the bay, we were induced to fet the fiils, which fortunately tripped the anchor; on which we fteered along thore, till we came a-breaft of the point that forms the eaftern part of the bay. On the opening of the bay, the wind, that inad befriended us thus far, flifted and blew from thence in fiqualls; but by means of the head-way we had got, we loofed clofe in, till the anchor brought us up in fifty-fix fathom. Soon alter we had thus got to our new-birth, we difcovered a fail, which we made no doubt was one of our fquadron ; and on its nearer approach, we found it to be the Tryal Sloop. We inmediately fent fome of our hands on board her, by whofe affiftance fhe was brought to an anchor


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anchor between us and the land. We foont found that the Sloop had not been exempted from thofe calamities which we had fo feverely felt ; for her Commander, Captain Saunders, waiting on the Commodore, informed him, that out of his finall complement, he had buried thirtyfour of his men ; and thofe that remained were fo univerially afticted with the fcurvy, that only himfelf, his Lieutenant, and three of his men, were able to ftand by the fails. The Tryal came to an anchor within us, on the 12 th, about noon, and we carried our hawfers on board her, in ors der to moor ourfelves nearer in fhore; but the wind coming off the land in violent gufts, prevented our mooring in the birth we intended, efpecially as our principal attention was now employed on bufinefs rather of more importance; for we were now extremely occupied in fending on fhore materials to raife tents for the reception of the fick, who died apace on board, and doubtlefs the diftemper was confiderably augmented, by the ftench and filthinefs in which they lay; for the number of the difeared was fo great, and fo few could be fpared from the neceffary duty of the fails to look after them, that it was impoffible to avoid a great relaxation in the article of cleanlinefs, which had rendered the fhip extremely loathfome between decks. Buit notwithftanding our defire of freeing the fick from their hateful fituation, and their own extreme impatience to get on hore, we had not hands enough to prepare the tents for their reception before the 16 th; but on that and the

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the two following days we fent them all on fhore, amounting to a hundred and fixty-feven perfons, befides at leaft a dozen who died in the boats, on their being expofed to the frefh air. The greateft part of our fick were fo infirm, that we were obliged to carry them out of the fhip in their hammocks, and to convey them afterwards in the fame manner from the water-fide to their teits, over a fony beach. This was a work of confiderable fatigue to the few who were healthy, and therefore the Commodore, with his accuftomed humanity, not only affifted herein with his own labour, but obliged his Officers, without diftinction, to give their helping hand. The extreme weaknefs of our fick may in fome meafure be collected from the numiers who died after they had got on fhore; for it had generally been found, that the larid, and the refrefhinents it produces, very foon recover moft flages of the fea-fcurvy; and we flattered ourfelves, that thofe who had not perifhed on this Girt expofure to the open air, but had lived to be placed in their tents, would have been fpeedily reflored to their health and vigour : But, to our great mortification, it was near twenty days affer their landing, before the mortality was tolerably ceafed; and for the firft ten or twelve days, we buried rarely lefs than fix each day, and many of thöfe, who furvived, recovered by very flow and infenfible degrees. Indeed, thofe who were well enough at their firft getting on fhore, to creep out of their tents, and crawl about, were foon selieved, and recovered their health and Itrength

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in a very fhort time; but in the ref, the difeafe feemed to have acquired a degree of inveteracy which was altogether without example.

Having proceeded thus far, and got our fick on fhore, I think it neceffary, before I enter into àny longer detail of our tranfactions, to give a diftinct account of this Inand of Fuan Fernandes, its fituation, productions, and all its conveniencies. Thefe particulars we were weil enabled to be minutely inftructed in, during our three months ftay there; and as it is the only commodious place in thofe feas, where Britifh cruifers can refreth and recover their men after their paffage iound Cape Horn, and where they may remain for fome time without alarming the $S p a$ ni/h coaft, thefe its advantages well merit a circumftantial defcription. And indeed Mr. Anforn was particularly induftrious in directing the roads and côafts to be furveyed, and other obfervations to be made, knowing, from his own experience, of how great confequence, thefe materials might prove to any Britifh veffels hereafter employed in thofe feas. For the uncertainty we were in of its pofition, and our ftanding in for the Main on the 28 th of May, in order to fecure a fufficient eafting, when we were indeed extremely near it, coft us the lives of between feventy and eighty of our men, by our longer continuance at fea: From which fatal accident we might have been exempted, had we been furnifhed with fuch an account of its fituation, as we could fully have depended on.

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The Inand of Fuan Fernandes lies in the latitude of $33^{\circ}: 40^{\circ}$ South, and is a hundred and ten leagues diftant from the Continent of Cbili, It is faid to have received its name from a Spqniard, who formerly procured a grant of it, and refided there fome time with a view of fettling it, but afterwards abandoned it. On approaching it on its eaft fide, it appears, as reprefented in the fourteenth plate, where (a) is a fmall Inand, called Goat Ifand, to the S. W. of it , (b) a rock, called Monkey Key, almoft contiguous to it ; (c) is the Eaft Bay, (d) Cumberland Bay, where we moored, and which, as will be obferved, is the beft road for Mipping, and (e) the Eaft bay. The Inand itfelf is of an irregular figure, as may be feen by the very exact plan of it in the fifteenth plate. Its greateft extent being between four and five leagues, and its greateft breadth fomewhat fhort of two leagues. The ouly fafe anchoring at this Illand is on the North fide, where are the three bays mentioned above, but the middlemoft known by the name of Cumberland Bay, is the wideft and deepeft, and in all refpects much the beft ; the other two hays, denominated the Eaft and Weft bays, are fcarcely more than good landing places, where boats may conveniently put their calk on fhore, There is a plan of the N. E. fide of the Inand, containing thefe three bays, drawn by a large fcale, in plate the fixteenth ; where it appears, that Cumberland Bay is pretty well fecured to the fouthward, lying only expofed from the N. by W. to the E . by S ; and as the northerly winds feldom
blow in that climate, and never with any violence, the danger from that quarter is not worth attending to. To diftinguifh this bay the better at fea, I have added a very exact view of it, in the 17 th plate, which will enable all future Nav:gators readily to find it.

As the bay laft defcribed, or Cumberland Bay, is by far the moft commodious road in the Illand, fo it is advifeable for all fhips to anchor on the weftern fide of this bay, within little more than two cables length of the beach. Here they may ride in forty fathom of water, and be, in a great meafure, fheltered from a large heavy fea, which comes rolling in whenever an eaftern or a weftern wind blows. It is however expedient, in this cafe, to cackle or arm the cables with an iron chain, or good rounding, for five or fix fathom from the anchor, to fecure them from being rubbed by the foulnefs of the ground.

I have before obferved, that a northerly wind, to which alone this bay is expofed, very rarely blew during our ftay here; and as it was then winter, it may be fuppoled, in other feafons, to be lefs frequent. Indeed, in thofe few inftances, when it was in that quarter, it did not blow with any great force : But this perhaps might be owing to the highlands on the fouthward of the bay, which checked its current, and thereby abated its violence ; for we had reafon to fuppofe, that a few leagues off, it blew with confiderable force, fince it fometimes drove before it a prodigious fea, in which we rode fore-caftle in. But though the northern winds are never to be
appt neral land rarely This the fo hood by th the n e both lence. it diff fhore, Th of hig fible, foil of very of rool cafione failors, goats, affirt $h$ he imn in his fiderab fell am Mr. Br ing his as himf giving though

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apprehended, yet the fouthern winds, which generally prevail here, frequently blow off the land in violent gufts and fqualls, which however rarely laft longer than two or three minutes. This feems to be owing to the obftruction of the fouthern gale, by the hills in the neighbourhood of the bay; for the wind being collected by this means; at laft forces its paffage through the narrow vallies, which, like fo many funnels, both facilitate its efcape, and increafe its violence. Thefe frequent and fudden gufts make it difficult for fhips to work in with the wind off fhore, or to keep a clear hawfe when anchored.
The northern part of this Illand is compofed of high craggy hills, many of them inaccest fible, though generally covered with trees. The foil of this part is loofe and fhallow, fo that very large trees on the hills foon perifh for want of root, and are cafily overturned; which occafioned the unfortunate death of one of our failors, who being upon the hills in fearch of goats, caught hold of a tree upon a declivity to affift him in his afcent; and this giving way, he immediately rolled down the hill," and tho ${ }^{\text {² }}$ in his fall he faftened on another tree of confiderable bulk, yet that too gave way, and he fell amongft the rocks, and was dafhed to pieces. Mr. Brett too met with an accident only by refting his back againft a tree, near as large about as himfelf, which ftood on a flope; for the tree giving way, he fell to a confiderable diftance, though withour receiving any harm.

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The fouthern, or rather the S. W. part of the LRand, as diftinguighed in the plan, is widely different from the reft, being dry, ftony, and deflitute of trees, but very flat and low, compared with the hills on the northern part. This part of the Illand is never frequented by fhips, being furrounded by a fteep hore, and having little or no freh water; and befides, it is expofed to the foutherly wind, which generally blows here the whole year round, and in the winter folltice very hard. The trees of which the woods on the northern fide of the Inand are compofed, are moft of them aromaticks, and of many different forts: There are none of them of a fize to yield any confiderable timber, except the myrtle-trees, which are the largeft on the Inand, and fupplied us with all the timber we made ufe of ; but even thefe would not work to a greater length than forty feet. The top of the myrtle-tree is circular, and appears as uniform and regular, as if it had been clipped by art ; it bears on its bark an excrefcence like mofs, which in tafte and fmell refembles garlick, and was ufed by our people inftead of it. We found here too the piementotree, and likewife the cabbage-tree, though in no great plenty.

Our prifoners obferved, that the appearance of the hillis in fome part of the Inand refembled that of the mountains in Cbili, where the gold is found: So that it is not impoffible but mines might be difcovered here. We obferved, in

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Bel kinds but w to der all th to be fcorbu falt d: great with of tur having confo name of th ftring that veget: here, frribe ful to diet. likew fick of no ftroyi whic and ftren

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Tone places, feveral h.l's of a peculiar fort of red earth, exceeding vermilion in colour, which perhaps, on examination, might prove ufful for many purpofes.
Befides a great number of plants of various kinds which are to be met with upon the Ifland; but which we were not botanifts enough either to defrribe, or attend to, we found there almoft all the vegetables, which are ufually efteemed to be particularly adapted to the cure of there fcorbutick diforders, which are contracted by falt diet and long voyages. For here we had great quanticies of water-creffcs and purlain, with excellent wild-forrel, and a vaft profufion of turnips and Sicilian radifhes: Thefe two laft, having fome refemblance to each other, were confounded by our people under the general name of turnips. We ufually preferred the tops of the turnips to the roots, which were often ftringy; though fome of them were free from that exception, and remarkably good. Thefe vegetables, with the filh and flefh we found here, and which I fhall more particularly defribe hereafter, were not only extremely grateful to our palates, after the long courfe of falt diet which we had been confined to, but were likewife of the moft falutary confequence to our fick in recovering and invigorating them, and of no mean fervice to us who were well, in deftroying the lurking feeds of the fcurvy, from which perhaps none of us were totally exempt, and in refrefhing and reftoring us to our wonted ftrength and activity.

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Befides the vegetables I have mentioned, of which we made perpetual ufe, we found many acres of ground covered with oats and clover. There were alfo fome few cabbage-trees upon the Illand, as obferved before; but as they generally grew on the precipices, and in dangerous fituations, and as it was neceffary to cut down 1 large tree for every fingle cabbage, this was a dainty that we were able but rarely to indulge in.

The excellence of the climate and the loofenefs of the foil render this place extremely proper for all kinds of vegetation; for if the ground be any where accidentally turned up, it is immediately overgrown with turnips and Sicil⿳an radifhes; and therefore Mr. Anfon having with him garden-feeds of all kinds, and ftones of different forts of fruits, he, for the better accommodation of his countrymen who fhould hereafter touch here, fowed both lettices, carrots, and other garden plants, and fet in the woods a great variety of plumb, apricock, and peach ftones: And thefe laft he has been informed have fince thriven to a very remarkable degree; for fome Gentlemen, who in their parfage from Lima to Old Spain were taker and brought to England, having procured leave to wait upon Mr. Anfon, to thank him for his generofity and humanity to his prifoners, fome of whom were their relations, they, in cafual difcourfe with him about his tranfactions in the Soutb-Seas, particularly afked him, if he had not planted a great number of fruit-ftones on

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the Ifland of Guan Fernandes, for they told him, their late Navigators had difcovered there numbers of peach-trees and apricock-trees, which being fruits before unobferved in that place, they concluded them to be produced from kernels fet by him.

And this may in general fuffice as to the foil and vegetable productions of this place : But the face of the country, at leaft of the North part of the Inand, is fo extremely fingular, that I cannot avoid giving it a particular confideration. I have already taken notice of the wild, inhofpitable air with which it firf appearcd to us, and the gradual improvement of this uncouth landikip as we direw nearer, till we were at laft captivated by the numerous beauties we difcovered on the fhore. And I muft now add, that we found, during the time of our refidence there, that the inland parts of the Inand did no ways fall fhort of the fanguine prepoffeffions which we firft entertained in their favour.

For the woods which covered moft of the fteepeft hills, were frec from all buhes and underwood, and afforded an eafy paffage through every part of them; and the irregularities of the hills and precipices, in the northern part of the Inand, neceffarily traced out by their various combinations a great number of romantic vallies; moft of which had a ftrean of the cleareft water running through them, that tumbled in calcades from rock to rock, as the M 4 bottom

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bottom of the valley, by the couric of the neighbouring hills, was at any time broken into a fudden fharp defeent: Some particular fpots occurred in thefe vallies, where the thade and fragrance of the contiguous woods, the loftinefs of the overhanging rocks, and the tranfparency and frequent falls of the neighbouring ftreams, prefented feenes of fuch elegance and dignity, as would perhaps with difficulty be rivalled in any other part of the globe. It is in this place, perhaps, that the fimple productions of unaffifted nature may be faid to excel all the fictitions defcriptions of the moft animated imagination. 1 thall finifh this article with a fhort account of that fpot where the Commodore pitched his tent, and which he made choice of for his own refidence, though I defpair of conveying an adequate idea of its beauty. This piece of ground which he chofe was a fmall lawn, that lay on a little afcent, at the diftance of about half a mile from the fea. In the front of his tent there was a large avenue cut through the woods to the fea-fide, which floping to the water, with a gentle defcent, opened a profpect of the bay and the fhips at anchor. This lawn was fcreened behind by a tall wood of myrtle fweeping round it, in the form of a theatre, the ground on which the wood ftood, rifing with a much fharper afcent than the lawn itfelf, though not fo much, but that the hills and precipices within land towered up confiderably above the tops of the trees, and added to the grandeur of
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the view. There were, befides, two freantis of chryttal water, which ran on the righr afid teft of the tent, within an hundred yards diftance,' and were fhaded by the trees which flirted the lawn on either fide, and compleated the fymnetry of the whole. Some faint conceptiond of the elegance of this fituation may perhaps be better deduced from the draught of $\mathrm{it} ;$ to be feen in the 18th plate.
It remains now only that we fpeak of the animals and provifions which we met with at this place. Forner writers have, related, that this Illand abounded with valt: numbers of goats, and their accounts are not to be queftioneds this place being the ufual haunt of the buccaneers and privateers, who formerly frequentod thofe feas. And there are two inftances; one of :a Mufquito Indian, and the other of Alexander Sels kirk, a Scotchman, who were lefe by their re; fpective fhips, and lived alone upon this Inand for fome years, and confequently were no ftrant gers to its produce. Selkirk, who was the laft; after a ftay of between four and five years, was taken off the place by the Duke and Duchefs Privateers of Brifol, as may be feen at large in the journal of their voyage: His manner of life, during his folitude, was in moft particulars very remarkable; but there is one circumftance he relates, which was fo ftrangely verified by our own obfervation, that I cannot help reciting it. He tells us, among other things, as he often caught more goats than he wanted, he fometimes
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Sometimes 'marked their ears and let them go: This was about thirty-two years before our arrival at the Illand. Now it happened, that the firt goat that was killed by our people at their landing had his ears fit, whence we concluded, that he had doubtlefs been formerly under the power of Selkirk. This was indeed an animal of a moft venerable afpe\&t, dignified with an exceeding majeftic beard, and with many other fymptoms of antiquity. During our ftay on the Illand, we met with others marked in the fame manner, all the males being diftinguifhed by an exuberance of beard, and every other c!aracteriftick of extremc age.

But the great numbers of goats, which former writers defcribed to have been found upon this Illand, are at prefent very much diminifhed : For the Spaniards being informed of the advantages which the buccaneers and privateers drew from the provifions which goats-flefh here furnifhed them with, they have endeavoured to extirpate the breed, thereby to deprive their enemies of this relief. For this purpofe, they have put on fhore great numbers of large dogs, who have encreafed apace, and have deftroyed all the goats in the acceffible part of the country; fo that there now remain only a few amongf the craggs and rrecipices, where the dogs cannot follow them. Thefe are divided into feparate Lerds of twenty or thirty each, which inhabit diftinct faftneffes, and never mingle with each pther : By this means we found it extremely difficult
dificult to kill them; and yet we were fo dop firous of their flefh, which we all agreed much refembled venifon, that we got knowledge, I believe, of all their herds, and it was conceived, by comparing their numbers together, that they fcarcely exceeded two hundred upon the whole Inand. I remember we had once an opportunity of obferving a remarkable difpute betwixt a herd of thefe animals and a number of dogs; for going in our boat into the eaftern bay, we faw fome dogs running very eagerly. upon the foot, and being willing to difcover. what game they were after, we lay upon our oars 'fome time to view them, and at lant we faw them take to a hill, and looking a little further, we obferved upon the ridge of it an herd of goats, which feemed drawn up for their reception; there was a yery narrow path kirted on each fide by precipices, on which the Marter of the herd pofted himfelf fronting the enemy, the reft of the goats being all behind him, where the ground was more open: As this fpot was inacceffible by any other path, ex-: cepting where this champion had placed himfelf, the dogs, though they ran up-hill with great alacrity, yet when they came within about twenty yards of him, durft not encounter him, (for. he would infallibly have driven them down the precipice) but gave over the chace, and quietly laid themfelves down, panting at a great rate.

The dogs, who, as I have mentioned, are mafters of all the acceffible parts of the Illand,
ate of various kinds, but fome of them rery targe, and are multiplied to a prodigious degree: They fometimes came down to our habittions at night, and flole our provifion; and once or twice they fet upon fingle perfons, but affiftance being at hand, they were driven off without doing any mifchief. As at prefent it is rare for ceats to fall in their way, we conceived that they lived principally upon young feals; and indeed fome of our people had the curiofity to kill dogs fometimes and drefs them, and they feemed to agree that they had a fifliy tafte:

Goats-fleft, as I have mentioned, being fcarce, we rarely being able to kill above one a day, and our people growing tired of fifh, (which, as 1 Thall hereaftur obferve, abounds at this place) they at laft condefcended to eat feals, which by degrees they came to relifh; and called it lamb: The feal, numbers of which haunt this Inand, hath been fo often defcribed by former writers, that it is unneceffary to fay any thing particular about them in this place. But there is another amphibious creature to be met with here, called a fea-lion, that bears fome refemblance to a feal, though it is much larger. This too we eat under the denomination of beef; and as it is fo extraordinary an animal, I conceive, it well merits a particular annotation. They are in fize, when arrived at their full growth, from twelve to twenty feet in length, and from eight to fifteen in circumference: They are extremely fat, fo thiat after having cut thro' the fkin, which is about an inch in thicknefs, there is at leaft a foot
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of fat before you can come at either lean or bones; and we experienced more than once, that the fat of fome of the largeit afforded us a butt of oil. They are likewife very full of blood, for if they are deeply wounded in a dozen places, there will inftantly gufh out as many fountains of blood, fpouting to a confiderable diftance ; and to try what quantity of blood they contained, we fhot one firft, and then cut its throat, and meafuring the blood that came from him, we found, that befides what remained in the veffels, which to be fure was confiderable, we got at leaft two hogheads. Their fkins are covered with fhort hair of a light dun colour, but their tails, and their fins, which ferve them for feet on fhore, are almoft black; their fins or feet are divided at the ends like fingers, the web which joins them not reaching to the extremities, and each of thefe extremities is furnifled with a nail. They have a diftant refemblance to an overgrown feal, though in fome particulars there is a manifeft difference, efpecially in the males, who have a large fnout or trunk hanging down five or fix inches below the end of the upper jaw; this particular the females have not, and this renders the countenance of the male and female eafy to be diftinguifhed from each other, and befides, the males are of a much larger fize. The form and appearance both of the male and female are very exactly reprefented in the $1 g^{\text {th }}$ plate, only the difproportion of their fize is not ufually fo great as is there exhibited, for the male was drawn from the life, after the larget of thefe animals,
which was found upon the Illand: He was the mafter of the flock, and from his driving off the other males, and keeping a great number of females to himfelf, he was by the feamen 'ludi'croufly ftiled the Baffaw. Thefe animals évide their time equally between the land and fea; continuing at fea all the fummer, and coming on fhore at the fetting in of the winter, whert they refide during that whole feafon. In this in.erval they engender and bring forth their young, and have generally two at a birth; thefe they fuckle with their milk, they being at firt about th: fize of a full-grown feal. During the time of thefe animals continuance on hore, they feed on the grafs and verdure which grows near the bank of the frelh-water ftreams; and, when not employed in feeding, fleep in herds in the gnoft miry places they can find out. As they feem to be of a very lethargic difpofition, and not eanily awakened, each herd was obferved to place finme of their males at a diftance in the nature of fentincls, who never failed to alarm them, whenever qur mien attempted to moleft, or evta to approach them; and they were very capable of alarming, even at a confiderable diftance, for the noile they make is very loud and of different kinds, fometimes grunting like hogs, and at other times fnorting like horfes in full vignour. They often, cfpecially the males, have furious battles with each other, principally about their' fernales; and we were one day extremely furprized by the fight of two animals, which at f. At appeared different from all we had ever olj-

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to be other with who femal proac nence the m which We ks for $\mathrm{tl}_{3}$ exceed thofe: difficu ble eir being their t ing a Howe ploye from unpes the w many perate of his

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Seived; but, on a nearer approach, they proved to be two fea-lions, who had been goring each other with their teeth, and were covered over with tlood:. And the Bafhaw before-mentioned, who cenerally lay furrounded with a feraglio of femal:s, which no other male dared to approach, had not acquired that envied pre-eminence $\epsilon_{\text {without }}$ many bloody contefts, of which the $n_{\text {arks }}$ ftill remained in the numerous fcars whict were vifible in every part of his body. We killed many of them for food, particularly for their hearts and tongues, which we efteemed exceeding good eating, and preferable even to thofe of bullocks: And in general there was no difficulty in killing them, for they were inrapable either of efcaping or refifting, their motion being the moft unweildy that can be conceived, their blubber, all the time they are moving, being agitated in large waves under their fkins. However, a failor one day being carelefsly employed in fkinning a young fea-lion, the female, from whence he had taken it, came upon him unpocceived, and getting his head in her mouth, the with her teeth fcored his fkull in notches in many places, and thereby wounded him fo defperately, that though all pofible care was taken of him, be died in a few days.

Thefe are the principal animals which we found upon the Inand: For we faw but few birds, and thofe chiefly hawks, blackbirds, owls, and humming birds. We faw not the Pardela, which burrows in the ground, and which former writers have mentioned to be found here; but as

We met with their holes, we fuppofed that the dogs. had deftroyed them, as they have almoft done the cats, which were very numerous in Selkirk's time, but we faw not above one or two during our whole flay. However, the rats ftill keep their ground, and continue here in great numbers, and were very troublefome to us, by infefting our tents nightly.

But that which furnifhed us with the moft delicious repafts at this Illand, remains ftill to be deffribed. This was the filh, with which the whole bay was moft plentifully ftored, and with the greateft variety : For we found here cod of a prodigious fize ; and by the report of fome of wur crew, who had been formerly employed in the Necofoundland fifhery, not in lefs plenty than is to be met with on the banks of that Inand. We caught alfo cavallies, gropers, large breams, maids, filver filh, congers of a peculiar kind, and above all, a black filh which we moft efteemed, called by fome a Chimney fweeper, in fhape refembling a carp. Indeed the beach is every where fo full of rocks and loofe fones, that there is no poffibility of haling the Seyne; but. with hooks and lines we caught what numbers we pleafed, fo that a boat with two or three lines would return loaded with fifh in about two or three hours time. The only interruption we ever met with, arofe from great quantities of dog-fifh and large fharks, which fometimes attended our boats and prevented our fport. Befides the fifh we have already mentioned, we found here one delicacy in greater perfection, both

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The arrival of the Gloucefler and the Anne Pink at the Ifland of Fuan Fernandes, and the tranfactions at that place during this interval.

THE arrival of the Tiryal Sloop at this Inand, fo foon after we came there ourfelves, gave us great hopes of being fpeedily joined by the reft of the fquadron; and we were for fome days continually looking out, in expectation of their coming in fight. But near a fortnight being elapfed, without any of them having appeared, we began to defpair of ever meeting them again; as we knew that, had ous fhip continued fo much longer at fea, we fhould every man of us have perifhed, and the veffel, occupied by dead bociies only, would have been 3eft to the caprice of the winds and waves: And this we had great reafon to fear was the fate of our conforts, as each hour added to the probability of thefe defponding fuggeftions.

But on the 2ift of fune, fome of our people, from an eminence on fhore, difcerned a hhip to leeward, with her courfes even with the horizon: and they, at the fame time, particularly oblierved, that the had no fail abroad except her courfes and her main top-fail. This circumftance made them conclude that it was one of our fquadron, which had probably fuffered in
lier fails and rigging as feverely as we had done: But they were prevented from forming more definite conjectures about her; for, after viewing her for a fhort time, the weather grew thick and hazy, and they loft fight of her. On this report, and no flhip appearing for fome days, we were all under the greateft concern, fuipecting that her people were in the utmoft diftrefs for want of water, and fo din nifhed and weakened by ficknefs, as not to be able to ply up to windward; fo that we feared that, after having been in fight of the Illand, her whole crew would notwithftanding perifh at fea. However, on the 26 th , towards noon, we difcerned a fail in the North-Eaft quarter, which we conceived to be the very fame fhip that had been feen before, and our conjectures proved true; and about one o'clock fhe approached fo near, that we could diftinguifh her to be the Gloucefer. As we had no doubt of her being in great diftref, the Commodore immediately ordered his boat to her affiftance, laden with frefh water, firh and vegetables, which was a very feafonable relief to them; for our apprehenfions of their calamities appeared to be but too well grounded, as perhaps there never was a crew in a more diftreffed fituation. They had already thrown over-board two thirds of their complement, and of thofe that remained alive, fcarcely any where capable of doing duty, except the officers and their fervants. They had been a confiderable time at the fmall allowance
of a pint of frefh water to each man for twentyfour hours, and yet they had fo little left, that, had it not been for the fupply we fent them, they muft foon have died of thirf. The fhip plied in within three miles of the bay; but, the winds and currents being contrary, fhe could not reach the road. However, fhe continued in the offing the next day, but had no chance of coming to an anchor, unlefs the wind and currents fhifted; and therefore the Commodore repeated his affiftance, fending to her the Tryal's boat manned with the Centurion's people, and a farther fupply of water and other refrefhments. Captain Mitcbel, the Captain of the Gloucefter, was under a neceffity of detaining both this boat and that fent the preceding day; for without the help of their crews he had no longer ftrength enough to navigate the fhip. In this tantalizing fituation the Gloucefer continued for near a fortnight, without being able is fetch the road, though frequently attempting it, and at fome times bidding very fair for it. On the gth of $7 u l y$, we obferved her ftretching away to the caltward at a confiderable diftance, which we fuppofed was with a defign to get to the fouthward of the Illand; but as we foon loft fight of her, and the did not appear for near a week, we were prodigioully concerned, knowing that fhe mult be again in extreme diftrefs for want of water. After great impatience avout her, we difcovered her again on the 16 th, endeavouring to come round the eaftern point of the Illand; but the wind, ftill blowing direetly from

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 that, them, Ship $t$, the Id not ed in ace of 1 curodore riryal's and a nents. ucefter, s boat ut the ength lizing fortroad, fome th of o the ch we routh ght of week, g that want her, ndeaof the from thethe bay, prevented her getting nearer than within four leagues of the land. On this, Captain Mitcbel made fignals of diiftrefs, and our longboat was fent to him with a ftore of water, and plenty of fifh, and other refrefhmeuts. And the long-boat being not to be fpareci, the Cockfwain had pofitive orders from the Commodore to return again immediately; but the weathoi proving ftormy the next day, and the boat not appearing, we much feared fhe was loft, which would have proved an irretrievable misfortune to us all : But, the $3^{\text {d day after, we were re- }}$ lieved from this anxiety, by the joyful fight of the long-boats's fails upon the water; and we fent the Cutter immediately to her affiftance, who towed her along-fide in a few hours. The crew of our long-boat had taken in fix of the Glouceffer's fick men to bring them on hhore, two of which had died in the boat. And now we learnt that the Cloucefer was in a moft dreadful condition, having ficarcely a man in health on board, except thofe they reccived from us; and, numbers of their fick dying daily, we found that, had it not been for the laft fupply fent by our long-boat, both the healthy and difcafed muft have all perifhed together for want of water. And thefe calamities were the more terrifying, as they appeared to be without remedy : For the Glouceffer had already fipent a month in her endeavours to fetch the bay, and fle was now no farther advanced than at the firt moment the made the Illand; on the con-
trary $_{2}$
trary, the people on boayd her had worn out all their hopes of ever fucceeding in it, by the many experiments they had made of its difficulty. Indeed, the fame day her fituation grew more defperate than ever, for after the had received our laft fupply of refrefhments, we again loft fight of her; fo that we in general defpaired of her ever coming to an anchor.

Thus was this unhappy veffel bandied about within a few leagues of her intended harbour, whilf the neighbetirhoud of that place and of thofe circumftances, which could alone put an end to the calamities they laboured under, ferved only to aggravate their diftrefs, by torturing them with a view of the relief it was not in their power to reach. But fhe was at laft delivered from this dreadful fituation, at a time when we leaft expected it; for after having loft fight of her for feveral days, we were pleafingly furprized, on the morning of the 23 d of $9 \mathrm{y}: \%$, to fee her open the N. W. point of the bay with a flowing fail; when we immediately difpatched what boats we had to her affittance, and in an hour's time from our firt perceiving her, fie anchored fafe within us in the bay. And now we were more particularly convinced of the importance of the affiftance and refrefhments we fo often fent them, and how impofible it would have been for a man of them to have furvived, had we given lefs attention to their wants; for notwithftanding the water, the greens, and frefh provifions which we dupplied then

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out all oy the fficulgrew c had , we eneral
about bour, nd of ut an erved uring their vered when fighe fur$y$, to with ched n an the now the ints le it
ave heir ens, 1em ith,
with, and the hands we fent them to navigate the Ship, by which the fatigue of their own people was diminifhed, their fick relieved, and the mortality abated; notwithfanding this indulgent care of the Commodore, they yet buried three fourths of their crew, and a very fimall proportion of the remainder were capable of alfifting in the duty of the fhip. On their coming to an anchor, our firft care was to alfint: them in mooring, and our next to fend the fick on Shore : Thefe were now reduced by deaths to lefs than fourfcore, of which we expected to lofe the greateft part; but whether it was, that thofe fartheft advanced in the diftemper were all dead, or that the greens and frefh provifions we had fent on board had prepared thofe which remained for a more fpecdy recovery, it happened contrary to our expectations, that their fick were in general relieved and reftored to their ftrength, in a much fhorter time than our own had been when we firf came to the Inand, and very few of them died on fhore.

I have thus given an account of the principal events relating to the arrival of the Gloucefter, in onc continued narration : I fhall only add, that we never were joined by any other of our fhips, except our Viatualier, the Anna Pink, who came in about the middle of Auguft, and whofe hiftory I thall more particularly relate hereafter. And I hall now return to the account of our own tranfactions on board and on thore, during the interval of the Gloucefer's
$\mathrm{N}_{4}$ frequent
frequent and ineffectual attempts to reach the Illand.

Our next employment, after fending our fick on fhore from the Centurion, was cleanfing our hip and filling our water. The firft of thefe meafures was indifpenfibly neceffary to our future health, as the numbers of fick, and the unavoidable negligence arifing from our deplorable fituation at fea, had rendered the decks moft intolerably loathfome. And the filling our water was a caution that appeared not lefs effential to our future fecurity, as we had reafon to apprehend that accidents might oblige us to quit the Inand at a very fhort warning; for fome Appearances, which we had difcovered on fhore upon our firft landing, gave us grounds to believe, that there were Spanifh cruifers in thefe feas, which had left the liland but a fhort time before our arrival, and might poffibly return there again, either for a recruit of water, or in fearch of us; for as we could not doubt, but that the fole bufinefs they had at fea was to intercept us, and we knew that this Inand was the llkelict place, in their own opinion, to meet with us. T' ' circumftances, which gave rife to thefe reflections (in part of which we were not miftaken, as fhall be obferved more at large hereafter) wope our finding on fhore feveral pieces of earthen jars, made ufe of in thofe feas for water and other liquids, which appeared to be frefh broken: We faw too many heaps of athes, and near them fifh-bones and pieces of fin,

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fifh, befides whole fifh fcattered here and there, which plainly appeared to have been but a fhort time out of the water, as they were but juft beginning to decay. Thefe appearances were certain indications that there had been fhips at this place but a fhort time before we came there; and as all Spanib Merchant-men are inffructed to avoid the Illand, on account of its being the common rendezvous of their enemies; we concluded thofe who had touched here to be flips of force; and not knowing that Pizarro was returned to Buenos Ayres, and ignorant what ftrength might have been fitted out at Callao, we were under fome concern for our fafety, being in fo wretched and enfeebled a condition, that notwithflanding the rank of our fhip, and the fixty guns fie carried on board, which would only have aggravated our difhonour, there was fcarcely a privateer fent to fea, that was not an over-match for us. However, our fears on this head proved imaginary, and we were not expofed to the difgrace, which might have been expected to have befallen us, had we been neceffitated (as we mult have been, had the enemy appeared) to fight our fixty-gun fhip with no more than thirty hands.

Whilft the cleaning our fhip and the filling our water went on, we fet up a large copperoven on fhore near the fick tents, in which we baked bread every day for the fhip's company, being extremely defirous of recovering our fick as foon as poffible, and conceiving that new bread
bread added to their greens and frefh fifh, might prove a powerful article in their relief. Indeed we had all imaginable reafon to endeavour at the augmenting our prefent ftrength, as every little accident, which to a full crew would be infignificant, was extremely alarming in our prefent helplefs fituation: Of this, we had a troublefome inftance on the 3oth of yune; for at five in the morning, we were aftonifled by a violent guft of wind directly off fhore, which inftantly parted our fmall bower cable about ten Fathom from the ring of the anchor: The fhip at once fwung off to the beft bower, which happily ftood the violence of the jerk, and brought us up with two cables an end in eight fathom. At this time we had not above a dozen feamen in the fhip, and we were apprehenfive, if the fquall continued, that we fhould be driven to fea in this wretched condition. However, we fent the boat on fhore, to bring off all that were capable of acting; and the wind, foon abating of its fury, gave us an opportunity of receiving the boat back again with a reinforcement. With this additional ftrength we inmediately went to work, to heave in what remained of the cable, which we fufpected had received fome damage from the foulnefs of the ground before it parted; and agreeable to our conjecture, we found that feven fathom and a half of the outer end had been rubbed, and rendered unferviceable. In the afternoon, we bent the cable to the fpare anchor, and got it over the thip's fide; and the
next morning, fuly x , being favoured with the wind in gentle breezes, we warped the thip in again, and let go the anchor in forty-one fathom ; the eafte noft point now bearing from us E. $\frac{1}{2} \mathrm{~S}$; the weftermoft N. W. by W; and the bay as before, S.S.W; a fituation, in which we remained fecure for the future. But we were much concerned for the lofs of our anchor, and fwept frequently for it , in hopes to have recovered it; but the buoy having funk at the very inftant that the cable parted, we were never able to find it.

And now as we advanced in fuly, fome of our men being tolerably recovered, the ftrongeft of them were employed in cutting down trees, and fplitting them into billets; while others, who were too weak for this employ, undertook to carry the billets by one at a time to the waterfide : This they performed, fome of them with the help of crutches, and others fupported by a fingle ftick. We next fent the forge on fhore, and employed our fmiths, who were but juft ca-pable of working, in mending our chain-plates, and our other broken and decayed iron work. We began too the repairs of our rigging ; but as we had not a fufficient quantity of junk to make fpun-ya:n, we deferred the general overhale, in hopes of the daily arrival of the Gloucefter, who we knew had a great quantity of junk on board. However, that we might make as great difpatch as poffible in _ur refitting, we fet up a large tent on the beach for the fail-makers; and
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and they were immediately employed in repairing our old fails, and making us new ones.

Thefe occupations, with our cleanfing and watering the fhip, (which was by this time pretty well compleated) the attendance on our fick, and the frequent relief fent to the Gloucefter, were the principal tranfactions of our infirm crew, till the arrival of the Gloucefter at an ancho، in the bay. And then Captain Mitchel waiting on the Cominodore, informed him, that he had been forced by the winds, in his laft abfence, as far as the fmall Illand called Mafa-Fuero, lying about twenty-two leagues to the weftward of Yuan Fernandes; and that he endeavoured to fend his boat on fhore at this place for water, of which he could obferve feveral ftreams, but the wind blew fo ftrong upon the fhore, and ocrafioned fuch a furf, that it was impoffible for the boat to land; though the attempt was not altogether ufelefs, as they returned with a boat-load of fifh. This Illand had been reprefented by former Navigators as a barren rock ; but Captain Mitcbel affured the Commodore, that it was almoft every where covered with trees and verdure, and was near four miles in length ; and added, that it appeared to him far from impoffible, but fome fimall bay might be found on it, which might afford fufficient fhelter for any thip defirous of refrefhing there.

As four fhips of our fquadron were miffing, this defcription of the Inand of Mafa-Fuero gave rife to a conjecture, that fome of them might poffibly have fallen in with that Inand, and have miftaken

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miftaken it for the true place of our rendezvous i and this fufpicion was, the more plaufible, as we had no draught of either Illand that could be relied on. In confequence of this reafoning, $\mathbf{M r}$. Anfon cietermind to fend the Tryal Sloop thither, as foon as fhe could be fitted for the fea, in order to ex .ine all its bays and crecks, that we might be fatusfied whether any of our miffing fhips were there or not. For this purpofe, fome of our beft hands were fent on board the Tryal the next morning, to overhale and fix her rigging; and our long boat was employed in compleating her water ; and whatever ftores and neceffaries the wanted, were immediately fupplied, either from the Centurion or the Gloucefter. But it was the $4^{\text {th }}$ of $\operatorname{Auguft}$ before the T'ryal was in readinefs to fail, when having weighed, it foon áter fell calm, and the tide fet her very near the eaftern fhore: Captain Saunders hung out lights, and fired feveral guns to acquaint us with his danger ; upon which all the boats were fent to his relief, who towed the Sloop into the bay; where the anchored until the next morning, and then weighing again, proceeded on her cruize with a fair breeze.

And now after the Gloucefter's arrival, we were employed in earneft in examining and repairing our rigging ; but in the ftripping our foremaft, we were alarmed by diffovering it was fprung juft above the partners of the upper deck. The fpring was two inches in depth, and twelve in circumference ; but the Carpenters infpecting it, gave it as their opinion, that filhing it with two

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leaves of an anchor ftock, would render it as fe. cure as ever. But our greateft difficulty in refitting was the want of cordage and canvas; for though we had taken to fea much greater quantities of both, than had ever been done before, yet the continued bad weather we met with, had occafioned fuch a confumption of thefe ftores, that we were driven to great ftraits : For after working up all our junk and old fhrouds, to make twice-laid cordage, we were at laft obliged to unlay a cable to work into running rigging. And with all the canvas, and remnants of old fails that could be muftered, we could only make up one compleat fuit.
Towards the middle of Auguft our men being indifferently recovered, they were permitted to quit their fick tents, and to build feparate huts for themfelves, as it was imagined, that by living apart, they would be much cleanlier, and confequently likely to recover their ftrength the fooner ; but at the fame time particular orders were given, that on the firing of a gun from the fhip, they fhould inftantly repair to the waterfide. Their employment on fhore was now either the procuring of refrefhments, the cutting of wood, or the making of oil from the blubber of the fea-liors. This oil ferved us for feveral ufes, as burning in lamps, or mixing with pitch to pay the flips fides, or, when mixed with wood-afhes, to fupply the ufe of tallow, of which we had none left, to give the fhip boot-hofe tops. Some of the men too were occupied in falting of cod; for there being two Newfouidlaind fifher-

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men in the Centurion, the Commodore made ufe of them in laying in a confiderable quantity of falted cod for a fea-ftore; but very little of it was made ufe of, as it was afterwards thought to be as productive of the fcurvy, as any other kind of falt provifions.
I have before-mentioned, that we had a cop-per-oven on fhore to bake bread for the fick; but it happened that the greateft part of the flower, for the ufe of the fquadron, was embarked on board our Victualler the Amna Pink: And I hould have mentioned, that the Tryal Sloop, at her arrival, had informed us, that on the 9 th of May fhe had fallen in with our Victualler, not far diftant from the Continent of Cbili; and had kept company with her for four days, when they were parted in a hard gale of wind. This gave us fome rc m to hope that fhe was fafe, and that he might foon join us; but all Fune and $7 u l$ ly being palt without any news of her, we fufpected fhe was loft ; and at the end of fuly the Commodore ordered all the fhips to a flort allowance of bread. And it was not in our bread only, that we feared a deficiency; for fince our arrival at this Inand, we difcovered that our former Purfer had neglected to take on board large quantities of feveral kinds of provifions, which the Commodore had exprefsly ordered him to reccive; fo that the fuppofed lofs of our Victualler, was on all accounts a mortifying confideration. However, on Sunday, the 16th of Auryuf, about noon, we efpied a fail in the northern quarter, and a gun was immediate-

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ly fired from the Centurion, to call off the people from fhore; who readily obeyed the fummons, and repaired to the beach, where the boats waited to carry them on board. And now being prepared for the reception of this fhip in view, whether friend or enemy, we had various fpeculations about her; at firf, many imagined it to be the Tryal Sloop returned from her cruize; but as fhe drew nearer this opinion was confuted, by obferving the was a veffel with three mafts; and then other conjectures were eagerly canvaffed, fome judging it to be the Severn, others the Pearl, and feveral affirming that it did not belong to our fquadron : But about three in the afternoon our difputes were ended, by an unanimous perfuafion that it was our Victualler the Anna Pink. This fhip, though, like the Glouceffer, the had faller in to the northward of the Iland, had yet the good fortune to come to an anchor in the bay, at five in the afternoon. Her arrival gave us all the fincereft joy; for each fhip's company was now reftored to their full allowance of bread, and we were now freed from the apprehenfions of our provifions falling fhort, before we could reach fome amicable port; a calamity, which in thefe feas is of all others the moft irretrievable. This was the laft thip that joined us; and the dangers fhe encountered, and the good fortune which fhe afterwards met with, being matters worthy of a feparate narration, I fhall refer them, together with a fhort account of the other flips of the fquadron, to the enfuing chapter.


#### Abstract

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\section*{CHAP. III.}

A thort narrative of what befel the Anna Pink before fhe joined us, with an acoount of the lofs of the Wager, and of the putting back of the Severn and Pearl, the two remaining thips of the fquadron.


0N the firt appearance of the Anna Pink; it feemed wonderful to us how the crew of 2 veffel, which came to this rendezvous two months after us, fhould be capable of working their hip in the manner they did, with fo little appearance of debility and diftrefs : But this difficulty was foon folved when fhe came to an anchor; for we then found that they had been in harbour fince the middle of May, which was near a month before we arrived at fuan Fernandes : So that their fufferings (the rifque they had run of fhipwreck only excepted) were greatly fhort of what had been undergone by the reft of the fquadron. It feems, on the 16th of May, they fell in with the land, which was then but fout leagues diftant, in the latitude of $45^{\circ}: 15^{\prime}$ South. On the firft fight of it they wore fhip and ftood to the fouthward, but their fore-topfail fplitting, and the wind being W.S. W, they drove towards the fhore; and the Captain at laft, either unable to clear the land, or as others fay, refolved to keep the fea no longer, fteered for the coaft, with a view of difcovering fome fhelter


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amongft the many Inands which then appeared in Gight : And about four hours after the firft view of the land, the Pink had the good fortune to come to an anchor, to the eartward of the Iland of Incbin; but as they did not run fufficiently near to the Eaft-fhore of that Ifland, and had not hands to veer away the cable brikkly, they were foon driven to the eaftward, deepning their water from twenty-five fathom to thirty-five, and ftill continuing to drive, they, the next day, the 7 th of May, let go their fheet anchor ; which though it brought them up for a fhort time, yet, on the 18th, they drove again, till they came into fixty-five fathom water, and were now within a mile of the land, and expected to be forced on fhore every moment, in a place where the coaft was very high and fteep.to, that there was not the leaft profpect of faving the fhip or cargo; and their boats being very leaky, and there being no appearance of a landing-place, the whole crew, confifting of fivteen men and boys, gave themfelves over for loft, for they apprehended, that if any of them by fome extraordinary chance fhould get on fhore, they would, in all probability, be maffacred by the Savages on the coaft: For thefe, knowing no other Europeans but Spaniards, it might be expected they would treat all ftrangers with the fame cruelty which they had fo often and fo fignally exerted againt their Spanifb neighbours. Under thefe terrifying circumftances the Pink druve nearer and nearer to the rocks which formed the fhore; but at laft, when the crew expected each inflant

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to ftrike, they perceived a fmall opening in the land, which raifed their hopes; and immediatety cutting away their two anchor's, they fteered for it, and found it to be a fmall channel betwixt an Inand and the Main, which led them into a inoft excellent harbour, which, for its' fécurity againft all winds and fwells, and the frroothners of its waters, may perhiaps compare with any in the known world. And this place being fearcely two miles diftant from the fpot where they deemed their deftruction inevitable, the horrors of Thipwreck and of immediate death, which had folong, and fo ftrongly poffeffed them, vanifhed almoft inftantaneouny, and gave place to the more joyous ideas of fecurity, repofe, and refrefhment.

In this harbour, diffovered in this almoft miraculbus manner, the $P_{i n k}$ came to an anchor in twenty-five fathom water, with only a hawfer, and a friall anchor of about three hundred weight: And here fhe continued for near two monthis, refrefhing her people, who were many of them ill of the fcurvy, but were foon reftored to perfect health by the frefh provifions, of which they procured good ftore, and the excellent water with which the adjacent fhore abounded. But as this place may prove of the greatett importance to future Navigators, who may be forced upon this coaft by the wefterly winds, which are almont perpetual in that part of the world; I fhall, before I enter into any farther particulars of the adventures of the Pink, give the beft ac$\mathrm{O}_{2}$

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count I could collect of this Port, its fituation; conveniencies and productions.

To facilitate the knowledge of this place to

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the Continent may be confiderably farther to the eaftward. The depths of water in the different parts of the Port, and the channels by which it communicates with the bay, are fufficiently marked in the plan. But it muft be remembred, that there are two coves in it where fhips may conveniently heave down, the water being conftantly fmooth : And there are feveral fine runs of excellent frefh water, which fall into the harbour, and fome of them fo luckily fituated, that the cafks may be filled in the long-boat with an hofe : The moft remarkable of thefe runs is the ftream marked in the N.E. part of the Port. This is a frefh water river, and here the Pink's people got fome few mullets of an excellent favour; and they were perfuaded that, in a proper feafon (it being winter when they were there) it abounded with fifh. The principal refrefhments they met with in this port were greens, as wild celery, nettle-tops, $\xi^{\circ} c$. (which after fo long a continuance at fea they devoured with great cagernefs); Thell-fif, as cockles and mufcles of an extraordinary fize, and extremely delicious; and good ftore of geefe, fhags, and penguins. The climate, though it was the depth of winter, was not remarkably rigorous; nor the trees, and the face of the country dettitute of verdure; and doubtlefs in the fummer many other fyecies of frefh provifion, befides thefe here enumerated, might be found there. And notwithftanding the tales of the $S p a n i / /$ Hiftorians, in relation to the violence and barbarity of the inlabitants, it doth not appear that their numbers are fuff.

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\mathrm{O}_{3} \quad \text { cient }
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(ig8)
cient to give the leaft jealouly to any fhip of ordinary force, or their difpofition is by any means fo mifchicuous or mercilefs as hath hitherto been reprefented : And befides all thefe advantages, it is fo far removed from the Spanife frontier, and fo little known to the Spapiards themfelves, that there is reafon to fuppofe, that with proper precautions a hip might continue here undifoovered for a long time. It is alfo a place of great defence; for by poffelfing the Ifland that clofes, up the harbour, and which is acceflible in very few places, a fmall force might defend this Port againft all the frength the Spaniards could muffer in that part of the world; for this Inand towards the harbour is fteep too, and has fix fathom water clofe to the fhore, fo that the Pink anchored within forty yards of it : Whence it is obvious how impof fible it would prove, either to board or to cut out any veffel protected by a force ported on fnore within piftol-fhet, and where thofe who were thus pofted could not themfelves be attacked. All thefe circumitances feem to render this place worthy of a more accurate examination; and it is to be hoped, that the important ufes which this rude account of it feems to fuggen, may hereafter recommend it to the confideration of the Public, and to the attenticn of thofe who are more immediately entruited with the conduet of our naval affairs.

After this defeription of the place where the Pirk lay for two months, it may be expected that I fhould relate the difcoveries made by the

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crew on the adjacent coaft, and the principal incidents during their ftay there: But here I muft obferve, that, being only a few in number, they did not dare to detach any of their people on diftant difcoveries; for they were. perpetually terrified with the apprehenfion that they fhould be attacked either by the Spaniards or the Indians; fo that their excurfions were generally confined to that tract of land which furrounded the Port, and where they were never out of view of the fhip. But even had they at firt known how little foundation there was for thefe fears, yet the country in the neighbourhood was fo grown up with wood, and traverfed with mountains, that it appeared impracticable to penetrate it : So that no account of the inland parts could be expected from them. Indeed they were able to difprove the relations given by Spani/b writers, who had reprefented this coaft as inhabited by a fierce and powerful people: For they were certain that no fuch inhabitants were there to be found, at leaft during the winter feafon; fince all the time they continued there, they faw no more than one Indian family, which came into the harbour in a perigua, about a month after the arrival of the Pinn,, and confifted of an Indian near forty years old, his wife, and two children, one three years of age, and the other ftill at the breaft. They feemed to have with them all their property, which was a dog, and a cat, a fifing-net, a hatchet, a knife, a cradle, fome bark of trees intended for the covering a hut, a reel, fome $\mathrm{O}_{4} \quad$ wortted
worfted; a flint and fteel, and a few roots of a yellow hue and a very difagreeable tafte, which ferved them for bread The Mafter of the -Pink, as foon as he perceived them, fent his yawl, who brought them on board; and fearing, left they might difcover him if they were permitted to go away, he took, as he conceived, proper precautions for fecuring them, but without any mixture of ill ufage or violence ; For in the day-time they were permitted to go where they pleafed about the Mip, but at night were locked up in the fore-caftle. As they were fed in the fame manner with the reft of the crew, and were often indulged with brandy; which they feemed greatly to relifh, it did not at firft appear that they were much diilfatisfied with their fituation, efpecially as the Mafter took the Indian on fhore when he went a fhooting, (who always feemed extremely delighted when the Mafter killed his gane) and as all the crew treated them with great humanity : But it was foon perceived, that though the woman continued eafy and chearful, yet the man grew penfive and reftlefs at his confinement. He feemed to be a perion of good natural parts, and though not capable of converfing with the Pink's people, otherwife than by figns, was yet very curious and inquififitive, and fhowed great dexterity in the manner of making himfelf underftood, In particular, feeing fo few people on board fuch a large fhip, he let them know, that he fuppofed they were once more numerous: And to reprefent to them what he ima-

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gined was become of their companions, he laid thinitif down on the deck, clofing his eyes, and ftretching himfelf out motionlefs, to imitate the appearance of a dead body. "But the ftrongeft proof of his fagacity was the manner of his getting away ; for after being in cuftody on board the Pink eight days, the fcuttle of the fore-caftle, where he and his family were locked up every night, happened to be unnailed, and the following night being extremely dark and ftormy, he contrived to convey his wife and children through the unnailed fcuttle, and then over the fhip's fide in the yawl; and to prevent being purfued, he cut away the long-boat and his own periagua, which were towing a-ftern, and immediately rowed afhore. All this he conducted with fo much diligence and fecrecy, that though there was a watch on the quarterdeck with loaded-arms, yet he was not difcovered by them, till the noife of his oars in the water, after he had put off from the fhip, gave them notice of his efcape; and then it was too late either to prevent him or to purfue him; for, their boats being all a-drift, it was a confiderable time before they could contrive the means of getting on fhore themfelves to fearch for their boats. The Indian too by this effort, befides the recovery of his liberty, was in fome fort revenged on thofe who had confined him, both by the perplexity they were involved in from the lofs of their boats, and by the terror he threw them into at his departure; for on the firt alarm of the watch, who cried out, The

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Indiais, the whole thip was in the utmoft con: fufion, believing themfelves to be boarded by a fleet of armed periagua's.

The refolution and fagacity with which the Indian behaved upon this occafion, had it been exerted on a more extenfive object than the retrieving the freedom of a fingle family, might porhaps have immortalized the exploit, and have given him a rank amongtt the illuftrious names of antiquity. Indeed his late Marters did fo much juftice to his merit, as to own that it was a moft gallant enterprize, and that they were grieved they had ever been neceffitated, by their attention to their own fafety, to abridge the liberty of a perfon, of whofe prudence and courage they had now fuch a diftinguifhed proof. And as it was fuppofed by fome of them that he ftill contimued in the woods in the neighbourhood of the port, where it' was feared he might fuffer for want of provifions, they cafily prevaited upon the Mafter to leave a quantity of fach food, as they thought would be moft agreeable to him, in a particular part where they imagined he would be likely to find it: And there was reafon to conjecture, that this piece of humanity was not altogether ufelefs to him; for, on vifining the place fometime after, it was found that the provifion was gone, and in a manner that made them conclude it had fallen into his hands.

But however, though many of them were fatisfied that this Indian fill continued near them; yet others would needs conclude, that

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tie was göne to the Illand of Cbiloe, where they feared he would alarm the Spamiards, and would foon return with a force fufficient to furprize the Pink : And on this occafion the Mafter of the Pink was prevailed on to omit firing the evening gun ; for it mult be remembered, (and there is a particular reafon hereafter for attending to this circumftance) that the Mafter, from an oftentatious imitation of the practice of Men of War, had hitherto fired a gune very evening at the fetting of the watch. This he pretended was to awe the enemy, if there was any within hearing, and to convince them that the Pink was always on her guard; but it being now reprefented to him, that his great fecurity was his concealment, and that the evening gun might poffibly difcover him, and ferve to guide the enemy to him, he was prevailed on, as has been mentioned, to omit it for the future : And his crew being now well refrefhed, and their wood and water fufficiently replenifhed, he ${ }_{2}$ in a few days after the efcape of the Indian, put to fea, and had a fortunate paffage to the rendezvous at the Inand of Juan Fernandes, where he arrived on the 16 th of Auguf, as hath been already mentioned in the preceding chapter.

This veffel, the Anna Pink, was, as I have obferved, the laft that joined the Commodore. at Fuan Fernandes. The remaining fhips of the fquadron were the Severn, the Pearl, and the Wager ftore-fhip: The Severn and Pearl parted gompany with the fquadron off Cape Noir, and, as we afterwards learnt, put back to the Brazils:
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So that of all the fhips which came into the Soutb-Seas, the Wager, Captain Cbeap, was the only one that was miffing. This fhip had on board fome field-pieces mounted for land fervice, together with fome coehorn mortars, and feveral kinds of artillery, ftores and tools, intended for the operations on fhore : And therefore, as the enterprize on Baldivia had been refolved on for the firft undertaking of the fquadron, Captain Cheap was extremely folicitous that thefe materials, which were in his cuftody, might be ready before Baldivia; that if the fquadron fhould poffibly rendezvous there, (as he knew not the condition they were then reduced to) no delay nor difappointment might be imputed to him.

But whilft the Wager, with thefe views, was making the beft of her way to her firt rendezvous off the Inland of Socoro, whence (as there was little probability of meeting any of the fquadron there) fhe propofed to fteer directly for Baldivia, the made the land on the i4 th of May, about the latitude of $47^{\circ}$, South; and, the Captain exerting himfelf on this occafion, in order to get clear of it, he had the misfortune to fall down the after-ladder, and thereby diflocated his fhoulder, which rendered him incapable of acting. This accident, together with the crazy condition of the fhip, which was little better than a wreck, prevented her from getting off to fea, and entang!ed her more and more with the land, fo that the next morning, at daybreak, fhe ftruck on a funken rock, and foon after
after bilged, and grounded between two fmall Ilands, at about a mulquet-fhot from the fhore:
In this fituation the fhip continued entire a long time, fo that all the crew had it in their power to get fafe on fhore; but a general confufion taking place, numbers of them, inftead of confulting their fafety, or refecting on their calamitous condition, fell to pillaging the fhip, arming themfelves with the firft weapons that came to hand, and threatning to murder all who fhould oppofe them. This frenzy was greatly heightned by the liquors they found on board, with which they got fo extremely drunk, that fome of them tumbling down between decks, were drowned, as the water flowed in, being incapable of getting up and retreating to other places where the water had not yet entered : And the Captain, having done his utmof to get the whole crew on fhore, was at laft obliged to leave thefe mutineers behind him, and to follow his officers, and fuch as he had been able to prevail on ; but he did not fail to fend back the boats, to perfuade thofe who remained, to have fome regard to their prefervation; though all his efforts were for fome time without fuccefs. However, the weather next day proving ftormy, and there being great danger of the ship's parting, they began to be alarmed with the fears of perifhing, and were defircus of getting to land; but it feems their madnefs had not yet left them, for the boat not appearing to fetch them off fo foon as they expected, they at laft pointed a four pounder, which was on

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the quarter-deck, againft the hut, where they knew the Captain refided on Thore, and fired two fhot; which paffed bit juft over it.

From this fpecimen of the behaviour of part of the crew, it will not be difficult to frame fome conjecture of the diforder and anarchy which took place; when they at laft got all on Shore. For the mien conceived, that by the lofs of the fhip, the authority of the officers was at an end; and; they being now on a defolate coaft, where fcarcely any other provifions could be got, except what fhould be faved out of the wreck, this was another infurmountable fource of difcord: For as the working upon the wreck, and the fecuring the provifions, fo that they might be preferved for future exigencies as much as poffible, and the taking care that what was neceflary for immediate fubfiftance might be fparingly and equally diftributed, were matters not to be brought about but by difcipline and fubordination; the mutinous difpofition of the people, ftimulated by the impulfes of immediate hunger, rendered every regulation made for this purpofe ineffectual : So that there were continual concealments, frauds and thefts, which animated each man againft his fellow, and produced infinite feuds and contefts. And hence there was conftantly kept on foot a perverfe and malevolent turn of temper, which rendered them utterly ungovernable.

But befides thefe heart-burnings occafioned by petulance and hunger, there was' another important point; which fet the greateft part of

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the people at variance with the Captain. This was their differing with him in opinion, on the meafures to be purfued in the prefent exigency: For the Captain was determined, if poffible, to fit up the boats in the beft manner he could, and to proceed with them to the northward. For having with him above an hundred men in health, and. having gotren fome fire-arms and ammunition from the wreck, he did not doubt but they could mafter any Spanifh veffel they fhould meet with in thofe feads : Arrd he thought he could not fail of meeting with one in the neighbourhood of Cbiloe or Baldivia, in which, when he had taken her, he intended to proceed to the rendezvous at Ifuan Fervandes; and he farther infifted, that thould they meet with no prize by the way, yet the boats alone would eafily carry them there. But this was a fcheme that, however prudent, was no ways relifhed by the generality of his people; for, being quite jaded with the diftreffes and dangers they had already run through, they could not think of profecuting an enterprize farther, which had hitherto proved fo difaftrous : And therefore the common refolution was to lengthen the long-boat, and with that and the reft of the boats to feer to the fouthward, to paifs through the Streights of Magetlan; and to range along the Eaft fide of South America, till they fhould arrive at Brazil, where they doubted not-to be well received, and to procure a paffage to Great-Britain. : This project was at firft fight infinitely more hazardous and tedious than what was propofed by the Captain ; but as it had the
hir of returning home, and flattered them with the hopes of bringing them once more to their native country, this circumftance alone rendered them inattentive to all its inconveniencies, and made them adhere to it with infurmountable obflinacy; fo that the Captain himelf, though he never chonged, his opinion, was yet obliged to give way top the torrent, and in appearance to acquiefce, in this refolution, whilf he endeayoured under-hand to give it all the obftruction he coulds particularly in the lengthning of the long-boat, which he contrived fhould be of fuch a fize, that though it might ferve to carry them to Fuan Fernandes, would yet, he hoped; appear incapable of fo long a navigation, as that to the coaft of Brazil.
But the Captain, by his fteady oppofition at firft to this favoutite project, had much embittered the people againt him; to which likewife the following unhappy accident greatly contributed. There was a Mididipman whofe name was Cozens, who had appeared the foremoft in all the refractory proceedings of the crew. He had involved himfelf in brawls with moft of the officers who had adhered to the Captain's authority, and had even treated the Captain himfelf with great abufe and infolence. As his turbulence and brutality grew every day more and more intolerable, it was not in the leaft doubted, but there were fome violent meadures in agitation, in which Cozens was engaged as the ringleader : For which rearon the Captain, and thofe about him, conftantly kept themfelves on their guard. But at laft the

Purfer, having, by the Captain's order, ftopped the allowance of a fellow who would not work ; Cozens, though the man did not complain to him, intermedled in the affair with great eagernetis; and grofsly infuking the Purfer, who was then delivering out provifions juft by the Captain's tent, and was himfelf fufficiently violent, the Purfer, enraged by his fcurrility, and perhaps piqued by former quarrels, cried out a mutity, adding, that the dog bad piftols, and then himfelf fired a piftol at Cozens, which however mift him : But the Captain, on this outcry and the report of the piftol, rufhed out of his teint ; and, not doubting but it had been fired by Co zens as the commencement of a mutiny, he immediately fhot him in the head without farther deliberation, and though he did not kill him on the fpot, yet the wound proved mortal, and he died about fourteen days after.

This incident, however difpleafing to the people, did yet, for a confiderable time, awe them to their duty, and rendered them more fubmiffive to 'the Captain's authority ; but at laft, when towards the middle of October the long-boat was nearly compleated, and they were preparing to put to fea, the additional provocation he gave them by covertly traverfing their project of proceeding through the Streights of Magellan, and their fears that he might at length engage a party fufficient to overturn this favourite meafure, made them refolve to make ufe of the death of Cozens as a reafon for depriving him of his command, under pretence of carrying him a prifo-
ner to England, to be tried for murder; and he was accordingly confined under a guard. But they never intended to carry him with them, as they too well knew what they had to apprehend on their return to England, if their Commander fhould be prefent to confront them: And therefore, when they were juft ready to put to fea, they fet him at liberty, leaving him and the few who chofe to take their fortunes with him, no other embarkation but the yawl, to which the barge was afterwards added, by the pecple on board her being prevailed on to return back.
When the chip was wreckt, there remained alive on board the $W$ ager near an hundred and thirty perfons; of thefe above thirty died during their ftay upon the place, and near eighty went off in the long-boat, and the Gutter to the uthward : So that these remained with the ( in, after their departure, no more than nineteen perfons, which however was as many as the barge and the yawl, the only embarkations left them, could well carry off. It was the $13^{\text {th }}$ of OEt7ber, five months after the fhipwreck, that the longboat, converted into a fchooner, weighed, and ftood to the fouthward, giving the Captain, who, with Lieutenant Hamilton of the landforces and the furgeon, was then on the beach, three cheers at their departure. It was the 2 gth of Ganuaxy following before they arrived at Rio Grande, on the coaft of Brazil: And having, by various accidents, left about twenty of their people on fhore at the different places they touched at, and a greater number having perifhed by

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hunger during the courfe of their navigation, there were no more than thirty of them left, when they arrived in that Port. Indeed, the undertaking of itrelf was a molt extraordinary one ; for, not to mention the length of the run, the veffel was fcarcely able to contain the number that firlt put to fea in her; and their fock of provifions (being only what they had faved out of the fhip) was extremely fender, and the Cutter, the only boat they had with them, foon broke away from the ftern, and was ftaved to pieces ; fo that when their provifion and their water failed them, they had frequently no means of getting on fhore to fearch for a frefh fupply.

When the long-boat and Cutter were gone, the Captain, and thofe who were left with him, propofed to pafs to the northward in the barge and yawl : But the weather was fo bad, and the difficulty of fubfifting fo great, that it was two months after the departure of the long-boat before he was able to put to fea. It feems, the place, where the Wager was caft away, was not a part of the Continent, as was firft imagined, but an Illand at fome diftance from the Main, which afforded no other forts of provifion but fhell-fifh, and a few herbs; and as the greatelt part of what they had gotten from the Mip was carried off in the long-boat, the Captain and his people were often in great neceffity, efpecially as they chofe to preferve, what little fea-provifions remained, for their ftore when they fhould go to the northward. During their refidence at this Inand, which was by the feamen denominated


Upon the 14th of Decenber, the Captain and his people embarked in the barge and the yawl, in order to proceed to the northward, taking on board with them all the provifions they could amafs from the wreck of the fhip; but they had fcarcely been an hour at fea, when the wind began to blow hard, and the fea ran fo high, that they were obliged to throw the greateft part of their provifions over-board, to avoid immediate deftruction. This was a terrible misfortune, in a part of the world where food is fo difficule to be got : However, they ftill perfifted in their defign, putting on fhore as often as they could to feek fubfiftance. But about a fortnight after, another dreadful accident befel them, for the yawl funk at an anchor, and one of the men in her was drowned; and as the barge was incapable of carrying the whole company, they were now reduced to the hard neceffity of leaving four marines behind them on that defolate fhore. But they ftill kept on their courfe to the northward, ftruggling with their difafters, and greatly delayed by the perverfenefs of the winds, and the frequent interruptions which their fearch after food occafioned: Till at laft, about the end of fanuary, having made three unfuccelfful attempts to double a head-land, which they fuppofed to be what the Spaniards called Cape TTos Montes, it was unanimoully refolved to give over this expedition, the difficulties of which appeared infuperable, and to return again to Wager Ifand, where they got back about the middle of February, quite difheartned and dejected with their $\mathrm{P}_{3}$ reiterated
reiterated difappointments, and almoft perifhing with hunger and fatigue.

However, on their return they had the good luck to meet with feveral pieces of beef, which had been wafhed out of the fhip, and were fwimming in the fea. This was a moft feafonable relief to them, after the hardfhips they had endured: And to compleat their good fortune, there came, in a fhort time, two canoes of $I n$ diank, amongft which was a native of Chiloe, who !poke a little Spanifs; and the Surgeon, who was with Captain Cbeap, undertanding that language, he made a bargain with the Indian, that if he would carry the Captain and his People to Cbilloc in the barge, he fhould have her, and all that belonged to her for his pains. Accordingly, on the 6th of Marcb, the eleven perfons to which the company was now reduced, embarked in the barge on this new expedition; but after having proceeded for a few days, the Captain and four of his principal Officers being on fhore, the fix, who together with an Indian iemained in the barge, put off with her to fea, and did not return.

By this means there were left on fhore Captain Cbeap, Mr. Hamilton Lieutenant of Marines, the Honourable Mr. Byron, and Mr. Campbel, Midfhipmen, and Mr. Elliot, the Surgeon. One would have thought their diftreffes had long before this time been incapable of augmentation; but they found, on refleetion, that their prefent fituation was much more difmaying than any thing they had yet gone through, being left on

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a defolate coaft, without any pr .afion, or the means of procuring any; for chur arms, ammunition, and every conveniency they were mafters of, except the tattered habits they had on, were all carried away in the barge.

But when they had fufficiently revolved in their own minds the various circumftances of this unexpected calamity, and were perfuaded that they had no relief to hope for, they perceived a canoe at a diftance, which proved to be that of the Indian, who had undertaken to carry them to Cbiloe, he and his family being then on board it. He made no difficulty of coming to them; for it feems he had left Captain Cbeap and his People a little before to go a fifhing, and had in the mean time committed them to the care of the other Indian, whons the failors had carried to fea in the barge. But when he came on fhore, and found the barge gone and his companion miffing, he was extremely concerned, and could with difficulty be perfuaded that the other Indian was not murdered; but, being at laft fatisfied with the account that was given him, he ftill undertook to carry them to the Spanib fettlements, and (as the $I n$ dians are well fkilled in fifhing and fowling) to procure them provifions by the way.

About the middle of Marcb, Captain Cbeap and the four who were left with him, fet out for Cbiloe, the Indian having procured a number of canoes, and gotten many of his neighbours together. for that purpofe. Soon after they embarked, Mr. Elliot the Surgeon died, fo
that there now remained only four of the whole company. At laft, after a very complicated paffage by land and water, Captain Cbeap, Mr. Byron, and Mr. Campbel, arrived in the beginning of fine at the Intand of Cbiloe, where they were received by the Spaniards with great humanity; but, on account of fome quarrel among the Indians," Mr. Hamilton did not get thither till two months after. Thus, above a twelvemonth after the lofs of the Wager, ended this fatiguing peregrination, which by a varicty of misfortunes had diminifhed the company from twenty to no more than four, and thofe too brought fo low, had their ciitreffes continued but a few days longer, in all probability none of them would have furvived. For the Captain himfelf was with difficuity recovered; and the reft were fo reduced by the feverity of the weather, their labour, and their want of all kinds of neceffaries, that it was wonderful how they fupported themfelves fo long. After fome Itay at Cbiloe, the Captain and the three who were with him were fent to Valparaifo, and thence to St. Fago, the Capitol of Cbili, where they continued above a year: But on the advice of a cartel being fettled betwixt Great-Britain and Spain, Captaịn Cbeap, Mr. Byron, and Mr. Hamilton, were permitted to return to Europe on board a French fhip. The other Mid/hipman, Mr Campel, having changed his religion, whilft at St: Fago, chofe to go back to Buenos Avres with Pizarro and his Officers, with whom he went afterwards to Spain on board the $A f i a$; and
there having failed in his endeavours to procure a commiffion from the Court of Spain, he returned to England, and attempted to get reinftated in the Britib Navy ; and has fince publifhed a narration of his adventures, in which he complains of the injuftice that had been done him, and ftrongly difavows his ever being in the Spani/b fervice: But as the change of his religion, and his offering himfelf to the Court of Spain, (though not accepted) are matters which, he is confcious, are capable of being inconteftably proved; on thefe two heads, he has been entirely filent. And now, after this account of the accidents which befel the Anna Pink, and the cataftrophe of the Wager, I fhall again refume the thread of our own ftory.

## C HAP. IV.

Conclufion of our proceedings at Fuan Fernandes, from the arrival of the Anna Pink, to our final departure from thence.

AB OUT a week after the arrival of our Victualler, the Tryal Sloop, that had been fent to the Ifland of Mafa-Fuero, returned to an anchor at fuan Fernandes, after having been round that Inand, without meeting any part of our fquadron. As, upon this occafion, the Inand of Mafa-Fuero was more particularly examined, than I dare fay it had ever been before,
or perhaps ever will be again ; and as the knowledge of it may, in certain circumftances, be of great confequence hereafter, I think it incumbent on me to infert the accounts given of this place, by the officers of the Tryal Sloop.

The Spaniards have generally mentioned two Illands, under the name of fuan Fernandes, ftiling them the greater and the lefs: The greater being that Inand where we anchored, and the lefs being the Illand we are now defcribing, which, becaure it is more diftant from the Continent, they have diftinguifhed by the name of Mafa-Fuero. The Tryal Sloop found that it bore from the greater fuan Fernandes W. by S, and was abour twenty two leagues diftant. It is much larger than .has been generally reported; for former writers have reprefented it as a barren tock, defsteute of wood and water, and altogether inacceffible; whereas our people found it was covered with trees, and that there were feveral fine falls of water pouring down its fides into the fea: They found too, that there was a place where a thip might come to an anchor on the North fide of it, though indeed the anchorage is incenvenient; for the bank extends but a little way, is fteep to, and has very deep water upon it, fo that you nult come to an anchor very near thic thore, and there lie expofed to all che winds but a foutherly one: And befides the inconvenience of the anchorage, there is alfo a reef of *ocks running off the eaftern point of the Iland, about two miles in length; but there is little dinger to be feared from them, becaufe they are
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always to be feen by the feas breaking over them: This place has at prefent one advantage beyond the Ifland of fuan Fernandes; for it abounds with goats, who, not being accuftomed to be difturbed, were no ways fhy or apprehenfive of danger, till they had been frequently fired at. Thefe animals refide here in great tranquillity, the Spaniards having not thought the Illand confiderabie enough to be frequented by their enemies, and therefore they have not been folicitous in deftroying the provifions upon it ; fo that no dogs have been hitherto fet on fhore there. And befides the goats, our people found there valt numbers of feals and fea-lions: And upon the whole, they feemed to imagine, that though it was not the moft eligible place for a fhip to refrelhat, yet in cafe of neceffity it might afford fome fort of helter, and prove of confiderable ufe, efpecially to a fingle fhip, who might apprehend meeting with a fuperior force at Fernandes. The appearance of its N. E. fide, and alfo of its Weft fide, may be feen in the 2 Ift and 22 d plates. This may fuffice in relation to the Mand of Mafa-Fuero.
The latter part of the month of Auguft was fpent in unloading the provifions from the Anna Pink; and here we had the mortification to find that great quantities of our provifions, as bread, rice, groats, $\mathcal{E}^{\circ}$. were decayed, and unfit for ufe. This was owing to the water the Pink had made by her working and ftraining in bad weather; for hereby feveral of her cafks had rotted, and her bags were foaked though. And now, as
we had no fatther occafion for her fervice, the Commodore, purfuant to his orders from the board of Admiralty, fent notice to Mr. Gerard her Mafter, that he difcharged the Anna Pink from the fervice of attending the fquadron; and gave him, at the fame time, a certificate, fpecifying how long the had been employed. In confequence of this difmiffion, her Mafter was at liberty, either to return directly to England, or to make the beft of his way to any Port, where he thought he could take in fuch a cargoe, as would anfwer the intereft of his Owners. But the Mafter, being fenfible of the bad condition of the fhip and of her unfitnefs for any fuch voyage, wrote the next day an anfwer to the Commodore's meffage, acquainting Mr. Anfon, that from the great quantity of water the Pink had made in her paffage round Cape Horn, and fince that, in the tempeftuous weather he had met with on the coaft of Cbili, he haid reafon to apprehend that her bottom was very much decayed; and that befides, her upper works were rotten abaft; that fhe was extremely leaky; that her fore-beam was broke; and that, in his opinion, it was impofible to proceed to fea with her, before the had been thoroughly refitted: He therefore requefted the Commodore, that the Carpenters of the fquadron might te directed to furvey her, that their judgment of her condition might be known. In compliance with this deGire, Mr. Anfon immediately ordered the Carpenters to take'a careful and flrict furvey of the Avina Pink, and to give him a faithful report under

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their hands of the condition in which they found her, directing them at the fame time to proceed herein with fuch circumfpection, that, if they fhould be hereafer called upon, they might be able to make oath of the veracity of their proceedings. Purfuant to thefe orders, the Carpenters immediately fet about the examination, and the next day made their report; which was, that the Pink had no lefs than fourteen knees and twelve beams broken and decayed; that one brealt-hook was broken, and another rotten ; that her water-ways were open and decayed; that two tlandards were broken, as alfo feveral clamps, befides others which were rotten; that all her iron-work was greatly decayed; that her fpirkiting and timbers were very rotten; and that, having ripped off part of her theathing, they found her wales and outfide planks extremely defective, and her bows and decks very leaky; and in confequence of thefe defects and decays they certified, that in their opinion fhe could not depart from the Ifland without great hazard, unlefs the was firft of all thoroughly refitted.

The thorough refitting of the Anna Pink, propofed by the Carpenters, was, in our prefent fituation, impoffible to be complied with, as all the plank and iron in the fquadron was infufficient for that purpofe. And now the Matter finding his own fentiments confirmed by the opinion of all the Carpenters, he offered a petition to the Commodore in behalf of his Owners, defiring that, innce it appeared he was incapable of leaving the Illand, Mr. Anfon would pleafe to purchare
chafe the hull and furniture of the Pink for the ufe of the fquadron. Hercupon the Commodore ordered an inventory to be taken of every particular belonging to the Pink, with its juft value: And as by this inventory it appeared, that there were many ftores which would be ufeful in refitting the other fhips, and which were at prefent very. fearce in the fquadron, by reafon of the great quantities that had been already expended, he agreed with Mr. Gerard to purchafe the whole together for $300 \%$. The Pink being thus broken up, Mr. Gerard, with the hands belonging to the Pink, were fent on board the Gloucefter; as that fhip had buried the greateft number of men in proportion to her complement. But afterwards, one or two of them were received on board the Centurion on their own petition, they being extremely averfe to failing in the fame fhip with their old Mafter, on account of fome particular ill ufage eney conceived they had fuffered from him.

This tranfaction brought us down to the beginning of September, and our people by this time were fo far recovered of the fcurvy, that there was little danger of burying any more at prefent; and therefore I hall now fum up the total of our lofs fince our departure from England, the better to convey fome idea of our paft fufferings, and of our prefient ftrength. We had buried on board the Centurion, fince our leaving St. Helens, two hundred and ninety-two, and had now remaining on board two hundred and fourteen. This will doubtlefs appear a moft extraordinary
traordinary mostality: But yet on board the Gloucefier it had been much greater; for out of a much fmaller crew than ours they had buried the fame number, and had only eighty-two remaining alive. . It inight be expected that on board the Tryal, the laughter would bave been the moft terrible, as her decks were almoft conftantly knee-deep in water; but it happened otherwife, for the efcaped more favourably than the reft, fince fhe only buried forty-two, and had now thirty-nine remaining alive. The havock of this difeafe had fallen ftill feverer on the invalids and marines than on the failors; for on board the Centurion, out of fifty invalids and feventyd nine marines, there remained only four invalids; including officers, and eleven marines ; and on board the Gloucefter every invalid perifhed; and out of forty-eight marines, only two efcaped, From this account it appears, that the three fhips together departed from. England with nine hundred and fixty one men on board, of whom fix hundred and twenty-fix were dead before this time; fo that the whole of our remaining crews; which were now to be diftributed amongit three fhips, amounted to no more than three hundred and thirty-five men and boys; a number, greatly infufficient for the manning the Centurion alone, and barely capable of navigating all the three, with the utmoft exertion of their ftrength and vigour. This prodigious reduction of our men was ftill the more terrifying, as we were hitherto uncertain of the fate of Pizarro's fquadron, and had reafon to luppofe, that fome part
of it at leaft had got round into there feas : Indeed, we were fatisfied from our own experience; that they muft have fuffered greatly in their paffage; but then every port in the Soutb-Sous was open to them, and the whole power of Cbili and Peru would doubtefs be united in refrefhing and refitting them, and recruiting the numbers they had loft. Befides, we had forne obfcure knowledge of a force to be fitted out from Callao; and, however contemptible the hips and failors of this part of the world may have been generally efteemed, it was frarcely poffible for any thing, bearing the name of a mip of force, to be feebler or ilefs confiderable than ourfelves. And had there beennothing to be apprehended from the naval power of the Spaniards in this part of the world, yet our enfeebled condition would neverthelefs give us the greateft uneafinefs, as we were incapable of attempting any of their confiderable places; for the rifquing of twenty men, weak as we then were, was rifquing the fafety of the whole': So that 'we conceived we fhould be neceffitated to content ourfelves with what few prizes we could pick up at fea, before we were difcovered; after which, we fhould in all probability be obliged to depart with precipitation, and efteem ourfelves fortunate to regain our native country, leaving our enemies to triumph on the inconfiderable mifchief they had received. from a fquadron, whofe equipment had filled them with fuch dreadful apprehenfions. This was a fubject, on which we had realon to imagine the Spanifb oftentation would remarkabty exert itfelf ;
iffelf; though the caules of our difappoint: ment and their focurity were neither to be fought for in their valour nor our mifconduct:
Such were the defponding reflections which at that time arofe on the review and comparifon of our remaining ftrength with pur original numbers: Indeed our fears were far from being groundlefs, or difproportioned to our feeble and almoft defperate fituacion. It is true, the final event proved more honourable than we had foreboded; but the intermediate calamities did likewife greatly furpafs our moft gloomy apprehenfions, and could they have beer predicted to us at this Iland of fuan Fernandes, they would doubtlefs have appeared infurmountable. But to seturn from this digreffion.
In the beginning of Sepicmber, as has been already mentioned, our men were tolerably well recovered; and now, the time of navigation in this climate drawing near, we exerted ourfelves in getting our fhips in readinefs for the fea. We converted the fore-matt of the Victualler into a main-maft for the Tryal Sloop; and ftill flattering ourfelves with the poffibility of the arrival of fome other hips of our fquadron, we intended to leave the main-maft of the Victualler, to make a mizen-matt for the Wager. Thus all hands being employed in forwarding our departure, we, on the 8 th, about eleven in the morning, efpied a fail to the N. E, which continued to approach us, till her courfe appeared even with the horizon. In this interval we all had hopes the might prove one of our own fqua$Q \quad$ dron;
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dron; but at length finding the fteered away to the eaftward, withour haling in for the Illand, we concluded the muft be a spaniard. And now great difputes were fet on foot about the poffibility of her having difcovered our tents on fhore, fome of us ftrongly infifting, that fhe had doubtlefs been near enough to have perceived fomething that had given her a jealoufy of an enemy, which had occafioned her ftanding to the ealtward without haling in ; but leaving thefe contefts to be fettled afterwards, it was refolved to purfue her, and, the Centurion being in the greateft forwardnefs, we immediately got all our hands on board, fet up our rigging, bent our fails, and by five in the afternoon got under fail. We had at this time very littie wind, fo that all the boats were employed to tow us out of the bay; and even what wind there was lafted only long enough to give us an offing of two or three leagues, when it flatted to a calm. The night coming on we loft light of the chace, and were extremely impatient for the return of day-light, in hopes to find that fhe had been becalmed as well as we ; though I muft confefs, that her greater diftance from the land was a reafonable ground for fufpecting the contrary, as we indeed found in the morning to our great mortification; for though the weather concinued perfectly clear, we had no fight of the thip from the maft-head. But as we were now fatisfied that it was an enemy, and the firf we had feen in thefe feas, we refolved not to give over the fearch lightly; and, a fmall breeze fringing up from the W. N. W, we got up our

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way to ad, we d now offibilifhore, doubtething which d with. to be iue her, orwardboard, by five at this tts were nd even ungh to when it we loft impatito find though from the ing the rning to weather $t$ of the ere now firlt we to give breeze t up our top-
top-gallant malts and yards, fet all the fails, and fteered to the $\mathbf{S}$. E , in hopes of retrieving our chace, which we imagined to be bound to Valparaifo. We continued on this courle all that day and the next, and then not getting light of our chace we gave over the purfuit, conceiving that by that time the muft, in all probability, have reached her Port. And now we prepared to return to fuan Fernandes, and haled up to the S. W. with that view, having but very little wind till the 12 th, when, at three in the morning, there fprung up a frefh gale from the W. S. W, and we tacked and ftood to the N. W: And at day-break we were agreeably furprized with the fight of a fail on our weather-bow, between four and five leagues diftant. On this we crouded all the fail we could, and ftood after her, and foon perceived it not to be the fame thip we originally gave chace to. She at firft bore dowa upon us Showing Spamifb colours, and making a fignal, as to her confort ; but obferving that we did not anfwer her fignal, the inftantly loofed clofe to the wind, and ftood to the fouthward. Our people were now all in fpirits, and put the thip about with great alacrity ; and as the chace appeared to be a large Ghip, and bad miftaken us for her confort, we conceived that \he was a man of war, and probably one of Pizarro's fquadron: This induced the Commodore to order all the officers cabins to be knocked down and thrown over-board, with reveral calks of water and provifions which food between the guns; is that we had foon a clear thip, ready for an engage-
ment. About nine o'clock we had thick hazy weather and a fhower of rain, during which we loft fight of the chace ; and we were apprehenfive, if the weather fhould continue, that by going upon the other tack, or by fome other artifice, fhe might efcape us; but it clearing up in lefs than an hour, we found that we had both weathered and fore-reached upon her confiderably, and now we were near enough to difover that Ihe was only a Merchantman, withour fo much as a fingle tire of guns. About half an hour after twelve, being then within a reafonable diftance of her we fired four thot amongt her rig. ging; on which, they lowered their top-fails, and bore down to us, but, in very great confufion, their top-gallant fails and flay-fails all fluttering in the wind: This was owing to their having let run their theets and halyards juft as we fired at them; after which, not a man amongft them had courage enough to venture aloft (for there the mot had paffed but juft before) to take them in. As foon as the veffed came within hail of us, the Commodore ordered them to bring to under his lee-quarter, and then hoifted out the boat, and fent Mr. Saumarez, his firt Lieutenant, to take poffefion of the prize, with directions to fend all the prifoners on board the Centurion, but firt the officers and paffengers. When Mr. Saumarex came on board them, they received him at the fide with the ftrongeft tokens of the moft abject fubmiffion; for they were all of them (efpecially the phiffengers, who were twenty-five in number) excremely terrified, and under the greateft apprehenfions

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prehenfions of meeting with very fevere and cruel ufage; but the Lieutenant endeavoured, with great courtefy, to diffipate their fright, af furing them, that their fears were altogether groundlefs, and that they would find a generous enemy in the Commodore, who was not lefs remarkable for his lenity and humanity, than for his refolution and courage. The prifoners, who were firft fent on board the Centurion, informed us, that our prize was called Nuefira Senora del Monte Carmelo, and was commanded by Don Manuel Zamorra. Her cargoe confifted chiefly of fugar, and great quantities of blue cloth made in the province of Quito, fomewhat refembling our Ergglifh coarfe broad-cloths, but inferiour to them. They had befides feveral bales of a coarfer fort cloth, of different colours, fomewhat like Colcbefter bays, called by them Pannia da Tierra, with a few bales of cotton and tobacco ; which, though ftrong, was not ill flavoured. Thefe were the principal goods on board her; but we found befides, what was to us much more valuable than the reft of the cargoe : This was fome trunks of wrought plate, and twentythree ferons of dollars, each weighing upwards of 200 1. averdupois. The hip's burthen was about four hundred and fifty tuns; the had fifty-three failors on board, both whites and blacks; the came from Callao, and had been twenty-feven days at fea, before fhe fell into our hands. She was bound to the port of Valparaijo in the kingdom of Cbili, and propofed to have returned from thence loaded with corn and Cbili wine, fome

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gold, dried beef, and fmall cordage, which at Callas they convert into larger rope. Our prize had been built upwards of thirty years; yet as they lie in harbour all the winter months, and the climate is favourable, they efteemed it no very great age. Her rigging was very indifferent, as were likewife her fails, which were made of Cotton. She had only three four pounders, which were altogether unferviceable, their carriages being fcarcely able to fupport them : And there were no finall arms on board, except a few piftols belonging to the paffengers. The prifoners informed us, that they left Callao in company with two other fhips, whom they had parted with fome days before, and that at firtashey conceived us to be one of their company; and by the defcription we gave them of the thip we had chafed from fuan Fernandes, they affured us, fhe was of their number, but that the coming in fight of that Inand was directly repugnant to the Merchant's inftructions, who had exprefsly forbid it, as knowing that if any Englijh fquadron was in thofe feas, the Illand of Fergandes was moft probably the place of their rendezvous.

And now, after this fhort account of the fhip and her cargoe, it is neceffary that I fhould relate the important intelligence which we met with on board her, partly from the information of the prifoners, and partly from the letters and papers which fell into our hands. We here firft learnt with certainty the force and deftination of that fquadron, which cruifed off the Maderas at
our arrival there, and afterwards chased the Pearl in our paffage to port St. Fulian. This we now knew was a fquadron compofed of five large Spanibb fhips, commanded by Admiral Pizarro, and purpofely fitted out to traverfe our defigns, as hath been already more amply related in the 3 d chapter of the ift book. And we had, at the fame time, the fatisfaction to find, that Pizarro, after his utmoft endeavours to gain his paffage into thefe feas, had been forced back again into the river of Plate, with the lofs of two of his largeft fhips: And befides this difappointment of Pizarro, which, confidering our great debility, was no unacceptable intelligence, we farther learnt, that an embargo had been laid upon all fhipping in thefe feas, by the Viceroy of Peru, in the month of May preceding, on a fuppofition that about that time we might arrive upon the coaft. But on the account fent over land by Pizarro of his own diftreffes, part of which they knew we mutt have encountered, as we were at fea during the fame time, and on their having no news of us in eight months after we were known to fet fail from St. Catberine's, they were fully perfuaded that we were either fhip-wreck'd, or had perifhed at fea, or at leaft had been obliged to put back again ; for it was conceived impoffible for any fhips to continue at fea during to long an interval : And therefore, on the application of the Merchants, and the firm perfuafion of nur having milcarried, the embargo had been lately taken off.

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This laft article made us fatter ourfelves; that, as the enemy was fill a ftranger to our having got round Cape Horn, and the navigation of there feas was reftored, we might meet with fome confiderable captures, and night thereby indemnify ourfelves for the incapacity we were now under of attempting any of their confiderable fettements on fhore. And thus much we were certain of, from the information of our prifoners, that, whatever our fuccefs might be as to the prizes we might light on, we had nothing to fear, weak as we were, from the Sparifb force in this part of the world; tho' we difcovered that we had been in moft imminent peril from the enemy, when we leaft ajprehended it, and when our other diftreffes were at the greateft height; for we learnt, from the letters on board, that Pizarro, in the exprefs he difpatched to the Viceroy of Peru, after his return to the river of Plate, had intimated to him, that it was poffible fome part at leaft of the Englijh fquadron might get round; but that, as he was certain from his own experience, that if they did arrive in thofe feas, it muft be in a very weak and defencelefs condition, he advifed the Viceroy, in order to be fecure at all events, to fit out what fhips of force he had, and fend them to the fouthward, where, in all probability, they would intercept us fingly, and before we had an opportunity of touching any where for refrefhment; in which cafe, he doubted not but we fhould prove an eafy conqueft. The Viceroy of Periu approved of this advice, and immediately fitted out four mips of forme from Callao; one of gifty guns, two of forty guns, and one of twenty-four guns: Three of them were ftationed of the Port of Conceptions, and one of thern at the Inand of Fernandes; and in thefe ftations they continued cruifing for us till the 6th of Fune, when, not feeing any thing of us, and conceiving it to be imporfible that we could have kept the feas fo long, they quitted their cruife and returned to Callao, fully fatisfied that we had either perighed, or at leaft had been driven back. As the time of their quitting their ftation was but a few days before our arrival at the Inand of Fernandes, it is evident, that had we made that Inand on our firf fearch for it, without haling in for the main to fecure our eafting, (a circumftance, which at that, time we confidered as very unfortunate to $\mathrm{us}_{2}$, on account of the numbers which we lont by our longer continuance at fea) had we, I fay, made the Inand on the 28th of May, when we firft expected to fee it, and were in reality very near it, we had doubtlefs fallen in with fome part of the Spani/h fquadron; and in the diftreifed condition we were then in, the meeting with a healthy well provided enemy, was an incident that could not but have been perplexing, and might perhaps have proved fatal, not only to us, but to the Tryal, the Gloucefter, and the Anna Pink, who feparately joined us, and who were each of them lefs capable than we were of making any confiderable refiftance. I Shall only add, that thefe Spanif/ fhips fent out
to intercespe -us, had been greatly fhattered by a ftorm during their cruife; and that, after their arrival at Callao, they had been laid up. And our prifoners affured us, that whenever intelligence was received at Lima, of our being in thefe feas, it would be at leaft two months before this armament could be again fitted out.

The whole of this intelligence was as favourable, as we in our reduced circumftances could wifh for. And now we were fully fatisfied as to the broken jars, afhes, and firh-bones, which we had obferved at our firft landing at fuan Ferrandes, thefe things being doubtlefs the reliets of the cruifers ftationed off that Port. Having thus fatisfied ourfelves in the material articles, and having gotten on board the Centurion moft of the prifoners, and all the filver, we, at eight in the fame evening, made fail to the northward, in company with our prize, and at fix the next morning difcovered the Iland of Fernandes, where, the next day, both we and our prize came to an anchor.

And here I cannot omit one remarkable incident which occurred, when the prize and her crew came into the bay, where the reft of the squadron lay. The Spaniards in the Carmelo had been fufficiently informed of the diftreffes we had gone through, and were greatly furprized that we bad ever furmounted them : But when they faw the Tryal Sloop at anchor, they were ftill more aftonifhed, that after all our fatigues, we had the induftry (befides refitting our other Ships) to compleat fuch a veffel in fo flort a time;

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time; they taking it for granted that the had been built upon the fpot. And it was with great difficulty they were prevailed on to believe, that the came from England with the reft of the fquadron; they at firft infifting, that it was impofible fuch a bawble as that could pars round Cape Horn, when the beft hips of Spain were obliged to put back.
By the time we arrived at fuan Fernandes, the letters found on board our prize were more minutely examined: And, it appearing from them, and from the accounts of our prifoners, that feveral other Merchantmen were bound from Callao to Valparaifo, Mr. Anfon difpatched the Tryal Sloop the very next morning to cruife off the laft-mentioned Port, reinforcing him with ten hands from on board his own thip. Mr. Anfon likewife refolved, on the intelligence recited above, to feparate the fhips under his -command, and employ them in diftinct cruifes, as he thought that by this means we fhould not only encreafe our chance for prizes, but that we fhould likewife run a lefs rifque of alarming the coaft, and of being difcovered. And now the fpirits of our people being greatly raifed, and their defpondency diffipated by this earneft of fuccefs, they forgot all their paft diftreffes, and refumed their wonted alacrity, and laboured indefatigably in compleating our water, receiving our lumber, and in preparing to take our farewel of the Inand: But as thefe occupations took us up four or five days with all our induftry, the Commodore, in that interval, directed that the

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the guns belonging to the Anna Pink; being four fix pounders, four four-pounders, and two fwivels, fhould be mounted on board the Carmelo, our prize : And having fent on board the Gloucefter fix paffengers, and twenty-three feamen to affift in navigating the hip, he diretted Captain Mitcbel to lcave the Inand as foon as poffible, the fervice requiring the utmoft difpatch, ordering him to proceed to the latitude of five degrees South, and there to cruife off the highland of Paita, at fuch a diftance from fhore, as fhould prevent his being difcovered. On this ftation he was to continue till he fould be joined by the Commodore, which would be whenever it fhould be known that the Viceroy had fitted out the fhips at Callao, or on Mr. An--fon's receiving any other intelligence, that fhould make it neceffary to unite our ftrength. Thefe ordets being delivered to the Captain of the Gloucefer, and all our bufinefs compleated, we, on the Saturday following, being the rith of September, weighed our anchor, in company with our prize, and got out of the bay, taking our lait leave of the Inand of Yuan Fernandes, and fteéring to the eaftward, with an intention of joining the Tryal Sloop in her ftation off Valparaijo.

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## C•H A P. V.

Our cruife from the time of our leaving Juan Fernandes, to the taking the town of Paita.

A
LTHOUGH the Centurion, with her prize; the Carmelo, weighed from the bay of fuan Fernandes on the igth of September, leaving the Glouceffer at anchor behind her; yet, by the irregularity and fluctuation of the winds in the offing, it was the 22d of the fame month in the evening, before we loft fight of the Inand: After which, we continued our courfe to the eaftward, in order to reach our ftation, and to join the Tryal off Valparaifo. The next night, the weather proved fqually, and we fplic our maintop-fail, which we handed for the prefent, but got it repaired, and fet it again the next morning. And now, on the 24 th, 2 little before fun-fet, we faw two fail to the ealtward; on which, our prize ftood directly from us, to avoid giving any fufpicion of our being cruifers; whilf we, in the mean time, made ourfelves ready for an engagement, and fteered towards the two fhips we had difcovered with all our canvas. We foon perceived that one of thefe, which had the appearance of being a very ftout Liiip, made directly for us, whilft the other kept at a very great diftance. By feven o'cluck we wore within pitoi-1hot of the neareft, and had a broad-

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a broad-fide ready to pour into her, the Gun: ners having their matches in their hands, and only waiting for orders to fire; but as we knew it was now impoffible for her to efcape us, Mr. Anjon, before he permitted then to fire, ordered the Mafter to hail the fhip in Spanifs; on which the commanding officer on board her, who proved to be Mr. Hugbs, Lieutenant of the Frjal, anfwered us in Englifh, and informed us, that The was a prize taken by the Tryal a few days before, and that the other fail at a diftance was the Tryal herfelf, difabled in her mafts. We were foon after joined by the Tryal; and Captain Saunders, her Commander, came on board the Centurion. He informed the Commodore, that he had taken this fhip the 18th inftant ; that the was a prime failor, and had coft him thirty-fix hours chace, before he could come up with her; that for fome time he gained fo little upon her, that he began to defpair of taking her; and the Spaniards, though alarmed at firft with feeing nothing but a cloud of fail in purfuit of them, the Tryal's hull being fa low in the water thar no part of it appeared, yet knowing the goodnefs of their flip, and finding how little the Tryal neared them, they at length laid afide their fears, and, recommending themelves to the bleffed Virgin for protection, began to think themfelves fecure. And indeed their fuccefs was very near doing honour to their Ave Maria's ; for, altering their courfe in the night, and fhutting up their windows to prevent any of their lights from being feen, they

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they had fome chance of efcaping; but a fmall crevice in one of the Thutters rendered all their invocations ineffectual; for through this crevice the people on board the Tryal perceived a light, which they chafed, till they arrived within gunThot ; and then Captain Saunders alarmed them unexpectedly with a broadfide, when they flattered themfelves they were got out of his reach: However, for fome time after they ftill kept the fame fail abroad, and it was not obferved that this firft falute had made any impreffion on them; but, juft as the Tryal was preparing to repeat her broadfide, the Spaniards crept from their holes, lowered their fails, and fubmitted without any oppofition. She was one of the largelt Merchantmen employed in thofe feas, being about fix hundred tuns burthen, and was called the Arranzazu. She was bound from Callao to Valparaifo, and had much the fame cargoe with the Carmelo we had taken before, except that her filver amounted only to about 5000 . fterling.

But to balance this fuccels; we had the miffortune to find that the Tryal had fprung her main-maft, and that her maintop-maft had come by the board; and as we were all of us ftanding to the eaftward the next morning, with a frefh gale at South, the had the additional ill-luck to fpring her fore-mait : So that now the had not a maft left, on which the could carry fail. Thefe unhappy incidents were ftill aggravated by the impoffibility we were juft then under of affifting her ; for the wind blew to hard, and raifed fuch

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hollow fea, that we could not venture to hoist out our boat, and confequently could have no communication with her; fo that we werc obliged to lie to for the greateft part of forty-cight hours to attend her, as we could have no thought of leaving her to herfelf in her prefent unhappy fituation : And as an accumulation to our miffortunes, we were all the while driving to the leeward of our ftation, at the very time when, by our intelligence, we had reaion to expect feveral of the enemy's fhips would appear upon the coaft, who would now gain the port of Valparaifo without obftruction. And I am verily perfuaded, that the embararment we received from the difmalting of the Tryal, and our abfence from our intended ftation occafioned thereby, deprived us of fome very confiderable captures.

The weather proving fomewhat more moderate on the 27th, we fent cur boat for the Captain of the Tryal, who, when he came on board us, produced an inftrument, figned by himfelf and all his officers, reprefenting that the Sloop, befides being difmatted, was fo very leaky in her hull, that even in moderate weather it was neceffary to keep the pumps conftantly at work, and that they were then fcarcely fufficient to keep her free; fo that in the late gale, though they had all been engaged at the pumps by turns, yet the water had increafed upon them; and, upon the whole, they apprehended her to be at prefent fo very defective, that if they met with much bad

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Weathers they murt ali inevitably perifh; and therefore they petitioned the Commodore to take fome meafures for their future fafety. But the refitting of the Tryal, and the repairing of her defects was an undertaking that in the prefent conjuncture greatly exceeded his powier; for we had no mafts to fpare her, we had no fores to compleat her rigging, nor had we any port where fle might be hote down, and her bottom examined: Befides, hiad a port and proper requifites for this purpofe been in our pofieflion, yet it would have been extreme imprudence, in fo critical a conjuncture, to have leitered away fo much time, as would have been neceflary for thefe operations. The Commodore therefore had no choice left him, but that of taking out her people, and deftroying her: But, at the fame time, as he conceived it neceflary for his Majefty's fervite to keep up the appearance of our force, he appointed the Ttryal's prize (which had been often employed by the Viceroy of Peru as a mari of wat) to be a frigate in his Majefty's fervice, ithanning her with the Tryal's crew, and giving new commiffions to the Captain and all the inferior officers accordingly. This new frigate, when in the Spanif/b fervice, had mounted thirty-two guns; but fhe was now to have onily twenty, which were the twelve that were on board the Tryal, and eight that had belonged to the anna Pink. When this affair was thus far regulated, Mr. Anfon gave orders to Captain Saunders to put it in execution, directing him to take out of the Sloop the arms, ftores, ammu-

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niftion, and every thing that could be of any ure to the other fhips, and then to fcuttle her and Gink her. And after Captain Saunders had feen her deftroyed, he was to proceed with his new frigate (to be called the Tryal's prize) and to cruife off the highland of Valparaijo, keeping it from him N. N. W, at the diftance of twelve or fourreen leagues: For as all fhips bound from Valparaifo to the northward fteer that courfe: Mr. Anfon propofed by this means to ftop any intelligence, that might be difpatched to Callao, of two of their fhips being miffing, which might give them apprehenfions of the Englijh fquadron being in their neighbourhood. The 'Tryal's prize was to continue on this ftation rwentyfour days, and, if not joined by the Commodore at the expiration of that term, the was tien to proceed down the coaft to Pijec or Nafca, where She would be certain to meet with Mr. Airyon. The Commodore likewife ordered Lieutenant Saumarex, who commanded theCenturion's prize, to keep company with Captain Saunders, both to affift him in unloading the Sloop, and alfo that by fpreading in their cruife, tiere might be lels danger of any of the enemy's fhips nipping by unoblerved. Thefe orders being difpatched, the Centurion parted from them at eleven in the evening, on the azth of September, directing her courie to the fouthward, with a view of cruifing for fome days to the windward of Valparaijo.

And now by this difpofition of our thips we llattered ourfelves, that we had taken all the advantages of the enemy that we pofibly could with

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wish our fmall force, fince our difpofition was doubtlefs the moft prudent that could be projected. For, as we might fuppofe the Glouceffer by this time to be drawing near her ftation off the highland of Paita, we were enabled, by our fe parate ftations, to intercept all veffels employed either betwixt Peru and Cbili to the fouthward, or betwixt Panama and Peru to the northward: Since the principal trade from Peru to Cbili being carried on to the port of Valparaijo, the Centurion cruifing to the windward of Valparaijo, would, in all probability, meet with them, as it is the conftant practice of thofe fhips to fall in with the coaft, to the windward of that port : And the Gloncefter would, in like manner, be in the way of the trade bound from Panama or the northward, to any part of Peru ; fince the highland off which fhe was ftationed is conftantly made by all fhips in that voyage. And whillt the Centurion and Gloucfiter were thus fituated for :nterrupting the enemy's trade, the Trysl's prize and Centarion's prize were as conveniently ftationed for preventing all intelligence, by intercepting all fhips bound from Valparaifo: to the northward; for it was on board thefe veffels that it was to be feared fome account of us might pofGibly be fent to Peru.

But the moft prudent difpofitions carry with them only a probability of fuccefs, and can never enfure its certainty : Since thofe chances, which it was reafonable to overlook in deliberations, are fometimes of moft powerful influence in exeR 2 cutiong

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cution. Thus in the prefent cafe, the diftrefs of the Tryal, and the quitting our ftation to affit her (events which no degree of prudence could cither forefee or obviate) gave an opportunity to all the fips, bound to Valparaifo, to reach that port without moleftation, during this unlucky interval. So that though, after leaving Captain Saunders, we were very expeditious in regaining our ftation, where we got the 29 th at noon, yet in plying on and off till the 6th of OETOber, we had not the good fortune to difcover a fail of any fort : And then having loft all hopes of making any advantage by a longer ftay, we made fail to the leeward of the port, in order to join our prizes; but when we arrived on the fation appointed for them, we did not meet with them, though we continued there four or five days. We fuppofed that fome cirace had occafioned their leaving their ftation, and therefore we proceeded down the coaft to the highland of $N a f a$, where Captain Saunders was directed to join us. Here we arrived on the 2 It, and were in great expectation of meeting with fome of the enemy's fhips on the coaft, as both the accounts of former voyages, and the information of our prifoners af. fured us, that all hips bound to Callao conftantly make this land, to prevent the danger of running to the leeward of the port. But notwithItanding the advantages of this fation, we faw . no fail till the ad of Novernber, when two thips appeared in fight together ; we immediately gave - them chace, but foon perceived that they were - the Linai's and Centurion's prizes: As they had

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refs of 0 affit could ity to h that lucky aptain aining n, yet er, we of any saking fail to in our on apthem, days. frioned e proNafa, in us. 1 great lemy's ormer lers al. ftantly f run-twithve saw , thips y gave $y$ were ey had the
the wind of us, we brought to and waited their coming up; when Captain Saunders came on board us, and acquainted the Commodore, that he lad cleared the Tryal purfuant to his orders, and having fcuttled her, he remained by her till Ihe funk, but that it was the $4^{\text {th }}$ of October before this was effected; for there ran fo large and hollow a fea, that the Sloop, having neither mafts nor fails to fteady her, rolled and pitched fo violently, that it was impofible for a boat to lay a long-fide of her, for the greateft part of the time : And during this attendance on the Sloop, they were all driven fo far to the Northweft, that they were afterwards obliged to ftretch a long way to the weftward to regain the ground they had loft ; which was the reafon that we hiad not met with them on their flation as we expected. We found they had not been more fortunate in their cruife than we were, for they had feen no veffel fince they feparated from us. The little fuccefs we all had, and our certainty, that had any fhips been ftirring in thefe feas for fome time paft we muft have met with them, made us believe, that the enemy at Valparaifo, on the mining of the two fhips we had taken, had fufpected us to be in the neighbourhood, and had :confequently laid an embargo on all the trade in the fouthern parts. We likewife apprehended, that they might by this time be fitting out the men of war at Calluo; for we knew that it was no uncommon thing for an exprefs from Valparuijo to reach Lima in twenty-nine or thirty days, $\mathrm{R}_{3}$ and
and it was now more than fifty, fince we had taken our firft prize. Thefe apprehenfions of an embargo along the coaft, and of the equipment of the Spaniß fquadron at Callso, determined the Commodore to haften down to the leeward of Callao, and to join Captain Mitcbel (who was ftationed off Paita) as foon as poffible, that our ftrength being united, we might be prepared to give the fhips from Callao a warm reception, if they dared to put to fea. With this view we bore away the fame afterioon, taking particular care to keep at fuch a diftance from the fhore, that there might be no danger of our being difcovered from thence; for we knew that all the country thips were commanded, under the fevereft penalty, not to fail by the port of Callao without ftopping; and as this order was conftantly complied with, we fhould undoubtedly be known for enemies, if we were feen to act contrary to it. In this new navigation, not being certain whether we might not meet the $\Sigma_{p}$ amijb fquadron in our route, the Commodore took on board the Centurion part of his crew, with which he had formerly manned the Carmelo. And now flanding to the northward, we, before night came on, had a view of the friall Iffand called St. Gallan, which bore from us N. N. E. $\frac{1}{2} \mathrm{E}$, about feven leagues diftant. This Inand lies in the latitude of about fourteen degrees South, and about five miles to the northward of a highland, called Morro veijo, or. the old man's head. I mention this Inand, and the highland ncar it, more particularly, becaufe be-

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tween them is the moft eligible ftation on that coaft for cruifing upon the enemy ; as all thips bound to Callao, whether from the northward or the fouthward, run well in with the land in this part. By the 5 th of November, at three in the afternoon, we were advanced within view of the high land of Barranca, lying in the latitude of $10^{\circ}: 36^{\prime}$ South, bearing from us N. E. by E, diftant eight or nine leagues; and an hour and an half afterwards we had the fatisfaction we had fo long wifhed for, of feeing a fail. She firft appeared to leeward, and we all immediately gave her chace; but the Centurion fo much outfailed the two prizes, that we foon ran them out of fight, and gained confiderably on the chace: However, night coming on before we came up with her, we, about feven o'clock, loft fight of her, and were in fome perplexity what courfe to fteer; but at laft Mr. Anfon reSolved, as we were then before the wind, to keep all his fails fet, and not to change his courfe : For though we had no doubt but the chace would alter her courfe in the night, yet, as it was uneertain what tack fhe would go upon, it was thought more prudent to keep on our courfe, as we muft by this means unavoidably near her, than to change it on conjecture; when, if we fhould miftake, we muft infallibly lofe her. Thus then we continued the chace about an hour and half in the dark, fome one or other on board us conftantly imagining they difcerned her fails right a head of us; but at laft Mr. Brett, then our fecond Lieutenant, did really difcover her

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about four points on the larboard-bow, feering off to the feaward: We immediately clapped the helm a weather, and ftood for her ; and in lefs than an hour came up with her, and having fired fourteen fhot at her, fhe ftruck. Our third Lieutenant, Mr. Deinis, was fent in the boat with fixteen men, to take poffefion of the prize, and to return the prifoners to our hip. This Ship was named the Santa Terefa de Jefus," built at Guaiaquil, of about three hundred tuns burthen, and was commanded by Bartolome Urrunaga, a Bifcayer: She was bound from Guaiaquil to Callao'; her loading confifted of timber, cacao, coco-nuts, tobacco, hides, Pito thread (which is very ftrong, and is made of a fpecies of grafs) Quito cloth, wax, $\mathcal{E}^{\circ}$. The fpecies on board her was inconfiderable, being principally fmall filver money, and not amounting to more than 170 l. fterling. It is true, her cargoe was of great value, could we have difpofed of it ; but, the Spaniards having ftrict orders nevcr to ranfom their hips, all the goods that we took in thefe feas, except what little we had occafion for ourfelves, were of no advantage to us. Indeed, though we could make no profit thereby ourfelves, it was fome fatisfaction to us to confider, that it was fo much really loft to the enemy, and that the defpoiling them was no contemptible branch of that fervice, in which we were now employed by our country.

Befides our prize's crew, which amounted to forty-five hands, there were on board her ten palfengers, confifting of four men and three

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 q the lefs fired hird boat rize, This puilt bur-rru-raiaber, read cies cies nci-women, who were natives of the -ountry, born of Spani/h parents, and three black female flaves that attended them: The women were a mother and her two daughters, the eldeft about twenty-one, and the youngeft about fourteen. It is not to be wondered at, that women of thefe years fhould be exceffively alarmed at the falling into the hands of in enemy, wham, from the former outrages of the Buccaneers, and by the artful infinuations of their Priefts, they had been taught to confider as the moft terrible and brutal of all mankind. Thefe apprehenfions too were in the prefent inftance exaggerated by the fingular beauty of the youngeft of the women, and the riotous difpofition which they might well expect to find in a fet of failors, that had not feen 2 woman for near a twelvemonth. Full of thefe terrors, the women all hid themfelves when our officer went on board, and when they were found out, it was with great difficulty that he could perfuade them to approach the light : However, he foon fatisfied them, by the humanity of his conduct and his affurances of their future fecurity and honourable treatment, that they had nothing to fear. And the Commodore being informed of the matter fent directions that they fhould be continued on board their own hip, with the ufe of the fame apartments, and with all the other conveniencies they had enjoyed before, giving ftrict orders that they fhould receive no kind of inquietude or moleftation whatever : And that they might be the more certain of having thefe orders complied with, or of complaining
plaining if they were not, the Commodore per: mitted the Pilot, who in Spanifb ships is genesally the fecond perfon on board, to ftay with them, as their guardian and protector. He was particularly chofen for this purpofe by Mr. Anfon, as he feemed to be extremely interefted in all that concerned the women, and had at firft declared that he was married to the youngeft of them; chough it afterwards appeared, both from the information of the reft of the prifoners, and other circumftances, that he had afferted this with a view, the better to fecure them from the infults they expected on their firt falling into our hands. By this compaffionate and indulgent behaviour of the Commodore, the confternation of our female prifoners entirely fubfided, and they continued eafy and chearful during the whole time they were with us, as I fhall have occafion to mention more particularis hereafter.

I have before obferved, that at the beginning of this chace the Centurion ran her two conforts out of fight, for which reafon we lay by all the night, after we had taken the prize, for Captain Saunders and Lieutenant Saumarez to join us, firing guns, and making falfe fires every half hour, to prevent their paffing us unobferved; but they were fu far a-ftern, that they neither heard nor faw any of our fignals, and were not able to come up with us till broad day-light. When they had joined us we proceeded together to the northward, being now four fail in company. We here found the fea, for many miles round us, of a beautiful red colour: This, upon exami-
cramination, we impured to an immenfe quand city of fpewn fpread upon its furface; and taking up fome of the water in a wine-glafs, it foon changed from a dirty afpoct to a clear chryftal, with only fome red globules of anlimy nature floating on the top. And now having a fupply of timber on board our new prize, the Commodore ordered our boats to be repaired, and a fwivel gun-ftock to be fixed in the bow both of the barge and pinnace, in order to increafe their force, in cafe we fhould be obliged to have recourfe to them for boarding hips, or for any attempts on fhore.

As we ftood from hence to the northward, nothing remarkable occurred for two or three days, though we fpread our fhips in fuch a manner, that it was not probable any veffel of the enemy could efcape us. In our run along this coaft we generally obferved, that there was a current which fet us to the northward, at the rate of ten or twelve miles each day. And now being in about eight degrees of South latitude, we began to be attended with vaft numbers of nlying fifh and bonitos, which were the firf we ¢aw after our departure from the coaft of Brazil. But it is remarkable, that on the Eaft fide of South America they extended to a much higher latitude than they do on the Weft fide; for we did not lofe them on the coaft of Brazil, till we approached the fouthern tropic. The reafon for this diverfity is doubtlefs the different degrees of heat obtaining in the fame latitude on different fides of that Continent. And on this occafion,

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I mult beg leave to make a fhort digreflion on the heat and cold of different climates, and on the varieties which occur in the fame place in different parts of the year, and in different places lying in the fame degree of latitude.

The Ancients, as appears in many places, conceived that of five zones, into which they divided the furface of the globe, two only were habitable, fuppofing that all between the tropics was too hot, and all within the polar circle too cold to be fupported by mankind. The falfehood of this reatoning has been long evinced; but the particular comparifons of the heat and cold of thefe various climates, has as yet been very imperfectly confidered. However, enough is known fafely to determine this pofition, that all places between the tropics are far from being the hotteft on the globe, as many of thofe within the polar circles are far from enduring that extreme degree of cold, to which their fituation fhould feem to fubject them : That is to fay, in other words, that the temperature of a place depends much more upon other circumftances, than upon its diftance from the pole, or its proximity to the equinoctial.

This propofition relates to the general temperature of places, taking the whole year round; and in this fenfe it cannot be denied, but that the City of London, for inftance, enjoys much warmer feafons than the bottom of Hudfon's Bay, which is nearly in the fame latitude with it ; for there the feverity of the winter is fo great, that it will fcarcely permit the hardieft of our

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garden plants to live. And if the comparifort be made between the coaft of Brazil and the weftern fhore of South America, as, for example, betwixt Babia and Lima, the difference will be ftill more remarkable; for though the coaft of Brazil is extremely fultry, yet the coaft of the South-Seas in the fame latitude is perhaps as temperate and tolerable as any part of the globe; fince in ranging along it, we did not once meet with fo warm weather, as is frequent in a fummer's day in England: And this was the more remarkable, as there never fell any rains to refrefh and cool the air.

The caufes of this temperature in the SoutbSeas are not difficult to be affigned, and fhall be hereafter mentioned. I am nu'w only folicitous to eftablifh the truth of this affertion, that the latitude of a place alone is no rule whereby to judge of the degree of heat and cold which obtains there. Perhaps this pofition might be more briefly confirmed, by oblerving, that on the tops of the Andes, though under the equinoctial, the finow never melts the whole year round; a criterion of cold, ftronger than what is known to take place in many parts far removed within the polar circle.
I have hitherto confidered the temperature of the air all the year through, and the grofs eftimations of heat and cold which every one makes from his own fenfation. If this mattor be examined by means of Thermometers, which in refpeet to the abfolute degrec of heat and cold are doubtleis the moft unerring evidences; if

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chis be done, the refult will be indeed mot wonderful: For it will appear that the heat in very high latitudes, as at Peterfburgb for inftance, is at particular times much greater than any that has been hitherto obferved between the tropics; and that even at London, in the year 1746, there was the part of one day corifiderably hotter than what was at any. time felt by a fhip of Mr. Anfon's fquadron, in running from hence to Cape Horn and back again, and paffing twice under the fun; for in the fummer of that year, the thermometer in London (being one of thofe graduated according to the method of Farenbeit) ftood once at $78^{\circ}$; and the greateft height at which a thermometer of the fame kind ftood in the foregoing flip, I find to be $76^{6}$ : This was at St. Catberine's, in the latter end of December, when the fun was within about three degrees of the vertex. And as to Peterfburgb, I find, by the acts of the academy eftablifhed there, that in the year 1734, on the 20th and $25^{\text {th }}$ of $7 u l y$, the thermometer rofe to $98^{\circ}$ in the fhade, that is, it was twenty-two divifions higher than it was found to be at St. Catberine's; which is a degree of heat that, were it not authorifed by the regularity and circurnfpection with which the obfervations feem to have been made, would appear altogether incredible.

If it fhould be afked, how it comes to pafs then, that the heat in many places between the tropics is efteemed fo violent and infufferable, when it appears by thefe inftances, that it is fometimes rivalled or exceeded in very high latitudes

Atudes not far froin the polar circle? I fhould anfwer, that the eftimation of heai in any parm ticular place, ought not to be founded upon that degree of heat which may now and then obtain there, but is rather to be deduced from the medium obferved in a whole feafon, or perhaps in a whole year: And in this light it will eafily appear, how much more intenfe the fame degree of heat may prove, by being long continued without remarkable variation. For inftance, in comparing together St. Catberine's and Peterfourgh, we will fuppofe the fummer heat at St. Catberine's to be $7^{\circ}$, and the wiater heat to be twenty divifions short of it : I do not make ufe of this laft conjecture upon fufficient obfervation; but I am apt to fufpeet, that the allowance is full large. Upon this fuppofition then, the medium heat all the year round will be $66^{\circ}$, and this perhaps by night as well as day, with no great variation : Now thore who have attended to thermometers will readily own, that a continuation of this degree of heat for a length of time would by the generality of mankind be ftiled violent and fuffocating. But now at Peter/burgh, though a few times in the year the heat, by the thermometer, may be confiderably greater than at St. Catberine's, yet, as at other times the cold is immenfely fharper, the medium for a year, or even for one feafon only, would be far fhort of $66^{\circ}$. For I find, that the variation of the thermometer at Peter/lurgb is at lealt five times greater, from its higheft to its loweft point, than

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what I have fuppofed to take place at $\mathrm{St} . \mathrm{Ca}$ : .therine's.

But befides this eftimation of the heat of a place, by taking the medium for a confiderabice time together, there is another circumftance which will ftill augment the apparent heat of the warmer climates, and diminifh that of the colder, though I do not remember to have feen it remarked in any author. To explain myfelf more diftinctly upon this head, I muft obferve, that the meafure of abfolute heat, marked by the thermometer, is not the certain criterion of the fenfation of heat, with which human bodies are affiected: For as the prefence and perpetual fucceffion of freth air is neceflary to our refpiration, fo there is a fpecies of tainted or ftagnated air, which is often produced by the continuance of grear heats, which never fails to excite in us an idea of fultrinefs and fuffocating warmth, much beyond what the mere heat of the air alone, fuppofing it pure and agitated, would occafion. Hence it follows, that the mere infpection of the thermometer will never determine the heat which the human body feels from this caufe; and hence it follows too, that the heat in moft places between the tropics muft be much more troublefome and uneafy, than the fame degree of abfolute heat in a high latitude : For the equability and duration of the tropical heat contribute to impregnate the air with a multitude of fteams and vapours from: the fuil and water, and thefe being, many of them, of an impure and noxious kind, and be-

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ing not eafily removed, by reafon of the regularity of the winds in thofe parts, which only Shift the exhalations from place to place, withcut difperfing them, the atmofphere is by this means rendered lefs proper for refpiration, and mankind are confequently affected with what they ftile a moft intenfe and ftifing heat: Whereas in the higher latitudes thefe vapours are probably raifed in fmaller quantities, and the irregularity and violence of the winds frequently difperfe them; fo that, the air being in general pure and lefs ftagnant, the fame degree of abfolute heat is not attended with that uneafy and fuffocating fenfation. This may fuffice in general with refpect to the prefent fpeculation; but I cannot help wifhing, as it is a fubject in which mankind, efpecially travellers of all forts, are very much interefted, that it were more thoroughly and accurately examined, and that all fhips ,bound to the warmer climates would furnifh themfelves with thermometers of a known fabric, and would obferve them daily, and regifter their obfervations; for confidering the turn to philofophical fubjects, which has obtained in Europe for the laft fourfcore years, it is incredible how very rarely any thing of this kind hath been attended to. For my own part, I do not recollect that I have ever feen any obfervations of the heat and cold, either in the Eaft or Wefl-Indies, which were made by mariners or officers of veffels, except thofe made by Mr. Anfon's order, on board the Centurion, and by Captain Leg on bcard the Seqeern, which was another fhip of our fquadron.

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This digrelfion I have been in fome meafure drawn into, by the confideration of the fine weather we met with on the coaft of Peru, even under the equinoctial itfelf, but the particularities of this weather I have not yet deferibed : I fhall now therefore add, that in this climate every circumftance concurred, that coudd render the open air and the day light defirable. For in other countries the forching heat of the fun in fummer renders the greater part of the day unapt either for labour or amufement; and the frequent rains are not lefs troublefnme in the more temperate parts of the year. But in this happy climate the fun 1 arely appears: Not that the heavens have at any time a dark and gloomy look ; but there is conftantly a chearful grey fky, juft fufficient to fcreen the fun, and to mitigate the violence of its perpendicular rays, without obfcuring the air, or tinging the day-light with an unpleafant or melancholy hue. By this means all parts of the day are proper for labour or exercife abroad, nor is there wanting that refrehment and pleafing refrigeration of the air, which is fometimes produced in other climates by rains; for here the fame effect is brought about, by the frefh breezes from the cooler regions to the fouthward. It is reafonable to fuppofe, that this fortunate complexion of the heavens is principally owing to the neighbourhood of thofe vaft hills, called the Andes, which running nearly parallel to the fhore, and at a finall diftance from it, and extending themfelves immenfely higher than any other moun-
tains upon the globe, form upon their fides and declivities a prodigious tract of country, where, according to the different approaches to the fummit, all kinds of climates may at all feafons of the year be found. Thefe mountains, by intercepting great part of the eaftern winds which generally blow over the Continent of South America, and by cooling that part of the ar which forces its way over their tops, and by keeping befides a prodigious extent of the atmofphere perpetually cool, by its contiguity to the fnows with which they are covered; thefe hills, I fay, by thus extending the influence of their frozen crefts to the neighbouri.g coafts and feas of Peru, are doubtlefs the caufe of the temperature and equability which conftantly prevail there. For when we were advanced beyond the equinoctial, where thefe mountains left us, and had nothing to fcreen us to the eaftward, but the high lands on the Ifthmus of Panama, which are but mole-hills to the Andes, we then foon found that in a fhort run we had totally changed our climate, paffing in two or three days from the temperate air of Peru, to the fultry burning atmofphere of the Wef-Indies. But it is time to return to our narration.

On the roth of November we were three leagues South of the fouthermoft Inand of Lobos, lying in the latitude of $6^{\circ}: 27^{\prime}$ South : There are two Inands of this name; this, called Lobos de la Mar ; and another, which lies to the northward of it, very much refembling it in fhape and appearance, and often miftaken for it, called

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Lobos de tierya. We were now drawing near to the flation appointed to the Glouceffer, for which realon, fearing to mils her, we made an ealy fail all night. 'The next morning, att day-break, we faw a lhip, in thore, and to windward, plying up to the coatt: She hadd paffed by us with the favour of the night, anel we foon perceiving her not to be the Cloutcifer, got our tacks on beard, and gave her chace; but it proving very little wind, to that neither of us could make much way, the Commodore ordered the barge, his pimace and the $T_{r j a l}{ }^{\text {l }}$ s pinnace to be manned and armed, and to purfue the chace and board her. Lieutenant brett, who commanded the barge, came up with her firt, about nine o'clock, and running along-fide of her, he fired a volley of fmall fhot between the mafts, juft over the heads of the people on board, and then inftantly entered with the greateft part of his men; but the enemy made no refiftance, being fufficiently frightened by the dazzling of the cutlaftes, and the volley they had juft received. Lientenant Brett-ordered the fails to be trimmed, and bore down to the Commodore, taking up in his way the two pinnaces. When he was arrived within abou:-four miles of us he put off in the barge, bringing with him a number of the prifoners, wio had given him forme material intelligence, which he was defirous the Commodore fhould be acquainted with as foon as poffible. On his arrival we learnt, that the prize was called Nuefra Senora del Carmin, of about two hundred and feventy tuns

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burthen; fhe was commanded by Marcos Mrorena, a native of Venice, and had on board fertythree mariners: She was deep laden with fleel, iron, wax, pepper, cedar, plank, fnuff, rolarios, European bale goods, powder-blue, cimamon, Romifb indulgencies, and other fuecies of merchandize : And though this cargoe, in our pre. funt circumftances, was but of little value to us, yet with refpect to the Spaniards, it was the molt conficlerable capture that fell into our hands in this part of the world ; for it amounted to upwards of 400,000 dollars prime coft at Panama. This hip was bound to Callao, and had ftopped at Paita in her paffage, to take in a recruit of water and provifions, and had not left that place above twenty-four hours, before she fell into our hands.

I have mentioned that Mr. Brett had received fome important intelligence from the prifoners, which he endeavoured to acquaint the Commodore with immediately. The firft perfon he received it from (though upon further examination it w:confirmed by the other prifoners) was one Jobn Williams, an Irifbman, whom he found on board the Spanif veffel. Williams was a Papift, who worked his paffage from Cadiz, and had travelled over all the kingdom of Mexico as a Pedlar: He pretended, that by this bufinefs he had got 4 or 5000 dollars; but that he was embarraffed by the Priefts, who knew he had money, and was at laft Atript of all he had. He was indeed at prefent all in rags, being but juft got out of Paita goal, where he had been $\mathrm{S}_{3}$ con-

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confined for fome midtemeanor : he expreffed great joy upon feeing his countrymen, and immediately informed them, that a few days before, a veffel came into Paita, where the Mafter of her informed the Governor, that he had been chafed in the offing by a very large fhip, which from her fize, and the colour of her fails, le was perfuaded muft be one of the Englifh fquadron : This we then conjeetured to have been the Gloucefter, as we afterwards found it was. The Governor, upon examining the Mafter, was fully fatisfied of his relation, and immediately fent away an exprefs to Lima to acquaint the Viceroy therewith : And the Royal Officer refiding at Paita, being apprehenfive of a vilit from the Englif, was butily employed in removing the King's treafure and his own to Piura, a town within land, about fourteen leagues diftant. We further learnt from our prifoners, that there was a very confiderable fum of money belonging to fome Merchants at Lima, that was now lodged at the Cuftom houfe at Paita; and that this was intended to be fhipped on board a veffel, which was then in the port of Paita, and was preparing to fail with the utmoft expedition, being bound for the bay of Sonfonnate, on the coalt of Néexico, in order to purchafe a part of the cargoe of the Manila fhip. This veffel at Paita was efteemed a prime failor, and had juft received a new coat of tallow on her bottom ; and, in the opinion of the prifoners, fhe might be able to fail the fucceeding morning. The character they gave us of
reffed dimis beMafter d been which ls, he fqua: been was. r, was hatcly it the re1 vilit in rein to utteen 1 our erable nts at houle fhipn the th the ay of er to Sanila rime f talf the ceedus of this
this veffel, on which the moncy was to be fhipped, left us little reafon to believe that our fhip, which had been in the water near two years, could have any chance of coming up with her, if we once fuffered her to efcape out of the Port. And therefore, as we were now difcovered, and the coalt would be foon alarmed, and as our cruifing in thefe parts any longer would anfiver no purpofe, the Commodore refulved to furprize the place, having firft minutely informed himfelf of its ftrength and condition, and being fully fatisfied, that there was little danger of lofing many of our men in the attempt. This furprize of Paita, befides the treafure it promifed us, and its being the only enterprize it was in our power to undertake, had thefe other advantages attending it, that we fhould in all probability fupply ourfelves with great quantities of live provifion, of which we were at this time in want: And -we fhould likewife have an opportunity of fetting our prifoners on Chore, who were now very numerous, and made a greater confumption of our food than our ftock that remained was capable of furnifhing long. In all thefe lights the attempt was a moft eligible one, and what our neceffities, our fituation, and every prudential confideration, prompted us to. How it fucceeded, and how far it anfwered our expectations, fhall be the fubject of the following chapter.

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## C H A P. VI.

The taking of Paita, and our proceedings till we left the coaft of Peru.

THE town of Paita is fituated in the latitude of $5^{\circ}: 12^{\prime}$ South, in a molt barren foil, compofed only of fand and flate: The extent of it (as may be feen in the plan of ii) is but fmall, containiag in all lefs than two hundred families. The houfes are only groundfloors; the walls built of fplit cane and mud, and the roofs inatched with leaves: " Thefe edifices, though extremely llight, are abundantly fufficient for a climate, where rain is confidered as a prodigy, and is not feen in many years: So that it is faid, that a fmall quantity of rain falling in this country in the year 1728, it ruined a great number of buildings, which mouldered away, and as it wete melted before it. The inhabitants of Paita are principally Indians and black naves, or at leaft a mixed breed, the whites being very few. The port of Paita, though in reality little more than a bay, is efteemed the beft on that part of the coaft; and is indeed a very fecure and commodious anchorage. It is greatly frequented by all veffels coming from the North; fince it is here only that the Thips from Acapulco, Sonfonnate, Realeijo and Panama, can touch and refrefh in their Yaffage to Callao: And the length of thefe voyages (the wind for the greateft part of the year being full againft them)

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them) renders it impoffible to perform them without calling upon the coaft for a recruit of frefh water. It is true, Paita is fituated on fo parched a fpot, that it does not itfelf. furnifh a drop of frefh water, or any kind of greens or provifions, except fifh and a few goats: But there is an Indian town called Colan, about two or three leagues diftant to the northward; from whence water, maize, greens, fowls, E${ }^{\circ}$ c. are brought to Paita on balfas or floats, for the conveniency of the fhips that touch here; and cattle are fometimes brought from Piura, a town which lies about fourteen leagues up in the country. The water brought from Colan is whitifh, and of a difagreeable appearance, but is faid to be very wholfome : For it is pretended by the inhabitants, that it runs through large woods of larfaparilla, and that it is fenfibly impregnated therewith. This port of Paita, befides furnilhing the northern trade bound to Callao, with water and neceffaries, is the ufual place where paffengers from Acapulco or Panama, bound to Lima, difembark; for, as it is two hundred leagues from hence to Callao, the port of Lima, and as the wind is generally contrary, the paffage by fea is very tedious and fatiguing, but by land there is a tolerable good road parallel to the coaft, with many ftations and villages for the accommodation of travellers.

It appears by the plan, that the town of Paita is itfelf an open place; fo that its fole protection and defence is the fort marked (B) in the plan, plate the twenty-third. It was of conie-
quence to us to be well informed of the fabrick and ftrength of this fort ; and by the examination of our prifone:s we found, that there were eight pieces of cannon mounted in it, but that it had neither ditch nor outwork, being only furrounded by a plain brick wall; and that the garrifon confifted of only one weak company, but the town itfelf might poffibly arm three hundred men more.

Mr. Anfon having informed himfelf of the ftrength of the place, refolved (as hath been faid in the preceding chapter) to attempt it that very night. We were then about twelve leagues diftant from the fhore, far enough to prevent our being difcovered; yet not fo far, but that by making all the fail we could, we might arrive in the bay with our fhips in the night. However, the Commodore prudently confidered, that this would be an improper method of proceeding, as our fhips, being fuch large bodies, might be eafily difcovered at a diftance even in the night, and might thereby alarm the inhabitants, and give them an opportunity of removing their valuable effects. He therefore, as the ftrength of the place did not require our whole force, refolved to attempt it with our boats only, ordering the eighteen oared barge, and our own and the Tryal's : pinnaces on that fervice; and having picked out fifty-eight men to man them, well provided with arms and ammunition, he gave the command of the expedition to Lieutenant Brett, and gave him his neceffary orders. And the better to prevent the difappointment

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and confufion which might arife from the darknefs of the night, and the ignorance of the ftreets and paffages of the place, two of the Spanifb Pilots were ordered to attend the Lieutenant, and to conduct him to the moft convenient landingplace, and were atterwards to be his guides on thore ; and that we might have the greater fecurity for their faithful behaviour on this occafion ; the Commodore took care to affure all our prifoners, that, if the Pilots acted properly, they fhould all of them be releafed, and fet on fhore at this place; but in cafe of any mifconduct or treachery, he threatened them that the Pilots fhould be inftantly fhot, and that he would carry all the reft of the Spaniarts, who were on board him, prifoners to England. So that the prifoners themfelves were interefted in our fuccefs, and therefore we had no reafon to fufpect our Conductors either of negligence or perfidy.

And on this occafion I cannot but remark a fingular circumftance of one of the Pilots employed by us in this bufinefs. It feems (as we afterwards learnt) he had been taken by Captain Clipperton above twenty years before, and had been forced to lead Clipperton and his people to the furprife of Trusillo, a town within land to the fouthward of Paita, where however he contrived to alarm his countrymen, and to fave them, though the place was taken. Now that the only two attempts on fhore, which were made at fo long an interval from each other, fhould be guided by the fame perfon, and he too a prifoner both times, and forced upon the employ con-
trary to his inclination, is an incident fo very extraordinary, that I could not help taking notice of it. But to return to the matter in hand.

During our preparations, the fhips themfelves ftood towards the Port with all the fail they could make, being fecure that we were yet at too great a diftance to be feen. But about ten o'clock at night, the fhips being then within five leagues of the place, Lieutenant Brett, with the boats under his command, put off, and arrived at the mouth of the bay without being difoovered; but no fooner had he entered it, than fome of the people, on board a veffel riding at anchor there, perceived him, who inftantly put of in their boat, rowing towards the fort, fhouring and crying, the Englifh, the Englifh dogs, \&c. by which the whole town was fuddenly alarmed, and our people foon obferved feveral lights hurrying backwards and forwards in the fort, and other marks of the inhabitants being in great motion. Lieutenant Brett, on this, encouraged his men to pull brikkly up to the fhore, that they might give the enemy as little time as poffible to prepare for their defence. However, before our boats could reach the fhore, the people in the fort had got ready fome of their cannon, and pointed them towards the landingplace; and though in the darknefs of the night it might be well fuppofed that chance had a greater fhare than fkill in their direction, yet the firft fhot paffed extremely near one of the boats, whiftling juft over the heads of the crew. This made our people redouble their efforts; 'fo that they
they had reached the fhore, and were in part difembarked by the time the fecond gun fired. As foon as our men landed, they were conducted by one of the Spanib Pilots to the entrance of a narrow ftreet, not above fifty yards diftant from the beach, where they were covered from the fire of the fort ; and being formed in the beft manner the fhortnefs of the time would allow, they immediately marched for the parade, which was a large fquare at the end of this ftreet, the fort being one fide of the fquare, and the Governor's houfe another, as may be feen more diftinctly in the plan, where likewife the road they took from their landing to the fort is marked out by a prickt line. In this march (though performed with tolerable regularity) the fhouts and clamours of threefcore failors, who had been confined fo long on fhipboard, and were now for the firft time on fhore in an enemy's country, joyous as they always are, when they land, and animated befides in the prefent cafe with the hopes of an immenfe pillage ; the huzza's, I fay, of this fpirited detachment, joined with the noife of their drums, and favoured by the night, had augmented their numbers, in the opinion of the enemy, to at leaft three hundred; by which perfuafion the inhabitants were fo greatly intimidated, that they were much more folicitous about the mans of their flight than of their refiftance : So that though upon entering the parade, our people received a voiliey from the Merchants who owned the treafure then in the town; and who, with a few others, had ranged themfelves
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in a gallery that ran round the Governor's houfe, yet that poft was immediately abandoned upen the firft fire made by our people, who were thereby left in quiet poffeffion of the parade.

On this fuccefs Lieutenant Brett divided his men into two parties, ordering one of them to furround the Governor's houfe, and if poffible to fecure the Governor, whillt he himfelf with the other marched to the fort, with an intent to force it. But, contrary to his expectation, he entered it without oppofition; for the enemy, on his approach, abandoned it, and made their efcape over the walls. By this means the whole place was maftered in leifs than a quarter of an hour's time from the firt landing, with no other lofs than that of one man killed on the fpot, and two wounded; one of which was the Spanifb Pilot of the Terefa, who received a flight bruile by a ball which gri zed on his wrift : Indeed another of the company, the Honourable Mr. Kepple, fon to the Earl of Albemarle, had a very narrow efcape ; for having on a jocky cap, one fide of the peak was fhaved off clofe to his temple by a ball, which however did him no other injury.

And now Lieutenant Brett, after this fuccefs, placed a guard at the fort, and another at the Governor's houre, and appointed centinels at all the avenues of the town, both to prevent any furprize from the enemy, and to fecure the effects in the place from being embezzled. And this being done, his next care was to feize on the Cuftom-houfe where the treafure lay, and to examine if any of the inhabitants remained in the
town, that he might know what farther precautions it was neceffary to take; but he foon found that the numbers left behind were no ways formidable: For the greateft part of them (being in bed when the place was furprized) had run away with fo much precipitation, that they had not given themfelves time to put on their cloaths. And in this precipitate rout the Governor was not the laft to lecure himfelf, for he fled becimes half naked, leaving his wife, a young Lady of about feventeen years of age, to whom he had been married but three or four days, behind him, though the coo was afterwards carried off in her fhift by a couple of centinels, juft as the detachment, ordered to inveft the houfe, arrived before it. This efcape of the Governor was an unpleafing circumftance, as Mr. Anfon had particularly recommended it to Lieutenant Brett to fecure his perfon, if poffible, in hopes that by that means we might be able to treat for the ranfom of the place : But it feems his alertnefs rendered it impoffible to feize him. The few inhabitants :who remained were confined in one of the churches under a guard, except fome ftout Ne groes which were found in the place; thefe, inftead of being thut up, were employed the re maining part of the night to affift in carrying the treafure from the Cuftom-houfe and other places to the fort: However, there was care taken that they fhould be always attended by a file of mufqueteers,

The tranfporting the treafure from the Cur-tom-houfe to the fort, was the principal occupa-

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tion of Mr. Brett's people, after he had got proffeftion of the place. But the failors, while they were thus employed, could not be prevented from entring the houfes which lay near them, in fearch of private pillage. And the firft things which occurred to them, being the cloaths which the Spaniards in their flight had left behind them, and which, according to the cuftom of the country, were moft of them either embroidered or laced, our people eagerly feized thefe glittering kabits, and put them on over their own dirty trowfers and jackets; not forgetting, at the fame time, the tye or bag-wig and laced hat, which were generally found with the cloaths; and when this practice was once begun, there was no preventing the whole detachment from imitating it : And thofe, who came lateft into the fahion, not finding mens cloaths fufficient to equip themfelves, they were obliged to take up with womens gowns and petticoats, which (provided these was finery enough) they made no fcruple of putting on, and blending with their own grealy drefs. So that when a party of them thus ridiculoufly metamorphifed firft appeared before Mr. Brett, he was extreamly furprized at their appearance, and could not immediately be fatisfied they were his own people.

Thefe were the tranfactions of our detachment on fhore at Paita the firft night. And now to return to what was done on board the Centurich in that interval. I muft obferve, that after the boats were gone off, we lay by till one o'clock in the morning, and then fuppofing our detach-

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ment to be near landing, we made an eafy fail for the bay. About feven in the morning we began to open the bay, and foon after we had a view of the town; and though we had no reafon to doubt of the fuccefs of the enterprize, yet it was with great joy that we firf difcovered an ii.fallible fignal of the certainty of our hopes ; this was by means of our perfpectives, for thro' them we faw an Englifb flag hoitted on the flagftaff of the fort, which to us was an inconteltable proof that our people had got poffedion of the town. We plied into the bay with as much expedition as the wind, which then blew off fhore, would permit us: And at eleven, the Tryal's boat came on board us, loaden with dollars and church-plate ; and the officer who commanded her informed us of the preceding night's tranfactions, fuch as we have already related them. About two in the afternoon we came to an anchor in ten fathom and a half, at a mile and a half diftance from the town, and were confequently near enough to have a more immediate intercourfe with thofe on fhore. And now we found that Mr. brett had hitherto gone on in collecting and removing the treafure without interruption ; but that the enemy had rendezvoufed from all parts of the country on a hill, at the back of the town, where they made no inconfiderable appearance : For amongft the reft of their force, there were two hundred horfe feemingly very well armcd, and mounted, and, as we conceived, properly trained and regimented, being furnifhed with trumpets, drums T
and fandards. Thefe troops paraded about the hill with great oftentation, founding their military mufick, and practifing every art to intimidate us, (as our numbers on flore were by this time not unknown to them) in hopes that we might be incluced by our fears to abandon the: place before the pillage was compleated. But we were not fo ignorant as to believe, that this body of horie, which feemed to be what the enemy principally depended on, would dare to venture in ftreets and among houfcs, even had their numbers been three times as great; and therefore, notwithftanding their menaces, we wert on, as long as the day-light lafted, calmly, in fending off the treafure, and in employing the boats to carry on board the refrefhments, fuch as hogs, fowls, $\mathcal{F} c$. which we found here in great abundance. But at night, to prevent any furprize, the Commodore fent on fhore a reinforcement, who pofted themfelves in all the freets, leading to the parade; and for their greater fecurity, they traverfed the ftreets with barricadoes fix feet high : And the enemy continuing quiet all night, we, at day-break, returned again to our labour of loading the boats, and lending them off.

By this time we were convinced oí what confequerce it would have been to us, had fortune feconded the prodent views of the Commodore, by permitting us to have fer ored the Governor. For we found in the place many ftore-houfes full of valuable effects, which were ufelefs to us as prefent, and fuch as we could not find room for

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on board. But had the Governor been in oup power, he would, in all probability, have treated for a ranfom, which would have been extremely advantageous both to him and us: Whereas, he being now at liberty, and having collected all the force of the country for many leagues round, and having even got a body of militia from Piura, which was fourteen leagues diftant, he was fo elated with his numbers, and fo fond of his new military command, that he feemed not to trouble himfelf about the fate of his Government. So that though Mr. Anfon fent feveral meffages to him by the inhabitants, who were in our power, defiring him to enter into a treaty for the ranfom of the town and goods, giving him, at the fame time, an intimation that he fhould be far from infifting on a rigorous equivalent, but perhaps might be fatisficd with fome live cattle, and a few necelfaries for the ufe of the fquadron, and affuring him too, that if he would not condefcend at leaft to treat, he would fet fire to the town, and all the warehoufes; yct the Governor was fo imprudent and arrogant, that he defpifed all thefe reiterated applications, and did not deign even to return the leaft anfwer to them.

On the fecond day of our being in poffeffion of the place, feveral Negroe naves deferted from the enemy on the hill, and coming into the town, voluntarily entered into our fervice : One of thefe was well innown to a Gentleman on board, who remembered him formerly at Ponma. And the Spaniards without the town:

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being in extrene want of water, many of their flaves crept into the place by ftealth, and carried away fevera! jars of water to their mafters on the hill; and though fome of them were feized by our men in the attempt, yet the thirft amongt the enemy was fo prefing, that they continued this practice till we left the place. And now, on this fecond day we were affured, both by the deferters and by thefe prifoners we tock, that the Spariards on the hill, who were by this time encreafed to a formidable number, hatd refolved to form the town and fort the fucceeding night; and that one Gordon, a Scotch Papift, and Captain of a hlup in thofe feas, was to have the command of this enterprize. But we, notwithftanding, continued fending off our boats, and profecuted our work without the leaft hurry or precipitation till the evening ; and then a reinforcement was again fent on fhore by the Commodore, and Lieutenant Britt doubled his guards at each of the barricaloes; and our polts being connected by the means of continels phaced within cisll of each other, and the whole being vifited by frequent rounds, atrended with a drum, theie marks of our vigihace which the encmy could not be ignorant of, as they could doubtlefs hear the drum, if not the calls of the centinels; thefe marks, I fiay, of cur vigilance, and of our readinefs to receive them, cocled their refolution, and made them forget the vaunts of the preceding day; fo that we paffed this fecond night with as little moleftation as we had done the firft.

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tended to embark being an open place without the town, near where the churches are marked in the forementioned plan, the Spaniards on the hill perceiving he was retreating, refolved to try if they could not precipitate his departure, and thereby lay fone foundation for their future boafting. And for this purpofe a fimall fyuadron of their horfe, confifting of about fixty, picked out, as I fuppofe, for this fervice, marched down the hill with much feeming refolution; fo that, had we not been prepolfeffed with a jufter opinion of their prowers, we might have fufpected, that now we were on the open beach with no advantage of fituation, they would certainly have charged us : But we prefumed (and we wore not miftaken) that this was mere oftentation. For, notwithttanding the pomp and parade they advanced with, Mr. Brett ha! no fooner ordered his men to halt and face about, but the enemy flopped their career, and never dared to advance a ftep further.

When our people were arrived at their boats, and were ready to go on board, they were for fome time delayed, by miffing one of their rat ber ; but being unable, by their matual enguines amongle each other, to inform themfelves where he was leff, or by what accident he was detained, they, after a confiderabic dehey, refolvel to get into their boats, and to put of without him. And the lait man was actually cmbarked, and the boats juft putting off, when they heard hin calling to them to take him in. The town was by this time fo thoroughly on

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fire, and the fmoke covered the beach fo effectually, that they could faicely fee him, though they heard his voice. The Licutenant inftantly ordered one of the toats to his relief, who found him up to the chin in water, for he had waded as far as he durft, being extremely frightned with the apprehenfions of falling into the hands of an enemy, enraged, as they doubtlels were, with the pillage and deftruction of their town. On enquiring into the cuufe of his ftaying behind, it was found that he had taken that morning too large a dufe of brancy, which had thrown him into fo found a fleep, that he did not awake till the fire came near enough to fcorch him. He was ftrangely amazed on firft opening his eyes, to fee the place all in a blaze on one fide, and feveral Spaniards and Indians not far from him on the other. The grearnefs and fuddennefs of his fright inftantly reduced him to a ftate of fobriety, and gave him fufficient prefence of mind to puth through the thickeft of the fmoke, as the likelieft means to efcape the enemy; and making the beft of his way to the beach, he ran as far into the water as he durt, (for he could not fiwim) before he ventured to look back.

And here I canont but obferve, to the linonor of our people, thit thouigh there were great quantities of wine and divituous liquors found in the place, yet this man was the only one who was known to have fo fir neglected his duty, as to get drunk. Indeed, their whole behaviour, while they were on fhore, was much

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more regular than could well have been expects ed from failors, who had been fo long confined to a fhip: And though part of this prudent demeanor muft doubtlefs be imputed to the diligence of their Officers, and to the excellent difcipline to which they had been long inured on board the Commodore, yet it was doulittefs no fmall reputation to the men, that they fhould in general refrain from indulging themfelves in thofe intoxicating liquors, which they found :eady to ther hands in almoft every warehoufe.

And having mentioned this fingle inftance of drunkenaefs, I cannot pafs by another overfight, which was likewife the only one of its kind, and which was attended with very particular circumitances. There was an Engliffowan, who had formerly wrought as a fhip-carpenter in the yard at Porimouth, but leaving his country, had afterwards entered into the Spanifu fervice, and was employed by them at the 'pot of Citcicigul; and it being well known to his friends in lingland that he was then in that part of the world, they put lerters on board the Catarion, directed to him. This man being then ty accident amongft the Spaniards, who were rotied to the hill at Pata, he was defirous as it fhould feem) of acquitag fome reputation amongf his new Mafters. With this view he came down unarmed to a centincl of ours, who was placed at fone difance from the fort towarls the enemy, and pretended to be defrous of furrending himfelf, and of entering into our fervice. Our centinel had a cock'd piftol,

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but being deceived by the other's fair \{peeches; he was fo imprudent as to let him approach much nearer than he ought ; fo that the Shipwrigit, watching his opportunity, rufhed on the centinel, and feizing his piftol, wrenched it out of his hand, and inftantly ran away with it up the hill. By this time, two of our people, who feeing the fellow advance, had fufiected his intention, were making towards him, and were thereby prepaied to purfue him ; but he got to the top of the hill before they could reach him, and then turning about, fired the piftol; at which inftant his purfuers fired at him, and though he was at a great diitance, and the creft of the hill hid him as foon as they had fired, fo that they took it for granted they had miffed him, yet we afterwards learnt that he was flot through the body, and had fallen down dead the very next ftep he took after he was out of fight. The centinel too, who had been thus groisly impofed upon, did not efcape. unpunifhed; for he was ordered to be feverely whipt for being thus fhamefully furprized upon his poft, and for having given an example of careleffnefs, which, if followed in other inftances, might prove fatal to us all. But to return :

By the time our people had taken their comrade out of the water, and were making the beft of their way for the fquadron, the flames had taken poffeffion of every part of the town, and laad got fuch hold, both by means of combuftibles that had been diftributed for that purpofe,

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and by the flightnefs of the materials of which the houfes were compofed, and thcir aptitude to take fire, that it was fufficiently apparent, no efforts of the enemy (though they flocked down in great numbers) could poffibly put a flop to it, or prevent the entire cleftruction of the place, and all the merchandize contained therein. A whole town on fire at once, efpecially a place that burnt with fuch facility and violence, being a very fingular fpectacle, Mr. Brett had the curiofity to telineate its appearance, together with that of the fhips in the harbour, which may be feen in the twenty-fourth plate.

Our detachment under Lieutenant Brett having fafely joined the fquadron, the Commodore prepared to leave the place the fame evening. He found, when he firlt came into the bay, fix veffels of the enemy at anchor ; one of which was the fhip, which, accorling to our intelligence, was to have fiiled with the treafure to the coaft of Mexico, and which, as we were perfuaded fhe was a good failor, we refolved to take with us: The others were two Snows, a Bark, and two Row-gallies of thirty-fix oars a-piece : Thefe laft, as we were afterwards informed, with many others of the fame kind built at different ports, were intended to prevent our landing in the neighbourhood of Callao: For the Spaniards, on the firt intelligence of cur fquadron and its force, cxpeeted that we would attempt the city of Lima. The Commodore, having no occation for thefe other vefels, had ordered

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was yet in itfelf far from delpicable; for the wrought plate, dollars and other coin which fell into our hands amounted to upwards of 30,000 . fterling, befides feveral rings, bracelets, and jewels, whofe intrinfic value we could not then determine; and over and above all this, the plunder, which became the property of the immediate captors, was very great ; fo that upon the whole it was by much the molt important booty we made upon that coalt.

There remains, before I take leave of this place, another particularity to be mentioned, which, on account of the great honour which our national character in thofe parts has thence received, and the reputation which our Commodore in particular has thereby acquired, merits a diftinct and circumftantial difcuffion. It has been already related, that all the prifoners taken by us in our preceding prizes were put on hore, and difcharged at this place; anoong(t which, there were fome perfons of confiderable diftinction, particularly a youth of about feventeen ycars of age, fon of the Vice-Prefident of the Council of Cbili. As the barbarity of the Buccaneers, and the artful ufe the Ecclefantics had made of it, had filled the natives of thofe countries with the moft terrible ideas of the Exighfo cruelty, we always found our prifoners, at their firft coming on board us, to be extremely dejected, and under great horror and anxiety. In particular this youth, whom I laft mentioned, having never been from home before, limented his captivity in the moft moving manner, regretting,

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gretting, in very plaintive terms, his parents, his brothers, his fifters, and his native country; of all which he was fully perfuaded he had taken his laft farewel, believing that he was now devoted, for the remaining part of his life, to an abject and cruel fervitude ; nor was he fingular in his fears, for his companions on board, and indeed all the Spaniards that came into our power, had the fame defponding opinion of their fituation. Mr. Anfon conftantly cxerted his utmoft endeavours to efface thefe inhuman impreflions they had received of us; always taking care, that as many of the principal people among them as there was room for, fhould dine at his table by turns; and giving the ftricteft orders too, that they fhould at all times, and in every circumftance, be treated with the umoft decency and humanity. But notwithtanding this precaution, it was generally obferved, that for the firft day or two they did not quit their fears, but fufpected the gentlenefs of their ufage to be only preparatory to fome unthought-of calamity. However, being confirmed by time, they grew perfectly ealy in their fituation, and remarkably chearful, fo that it was often difputable, whether or no they confidered their being detained by us as a misfortune. For the youth I have above-mentioned, who was near two months on board us, had at laft fo far conquered his melancholy furmifes, and had taken fuch an affection to Mr . Anfon, and feemed fo much pleafed with the manner of life, totally different from all he had cver feen before,
before, that it is doubtful to me, whether, if his own opinion had been taken, he would not have preferred a voyage to England in the Centurion, to the being fet on Mhore at Paita, where he was at liberty to return to his country and his friends.

This conduct of the Commodore to his prifoners, which was continued without interruption or deviation, gave them all the higheft idea of his humanity and benevolence, and induced them likewife (as mankind are fond of forming general opinions) to entertain very favourable thoughts of the whole Eirglij/ Nation. But whatever they might be difpofed to think of Mr. Anfon before the taking of the Terefa, thei: veneration for him was prodigioully increafed by his conduct towards thofe women, whom (as I heve already mentioned) he took in that veffel: For the leaving them in the poffeflion of their apartments, the frrict orders given to prevent all his people on board from aproaching them, and the permitting the pilot to ftay with them as their guardian, were meafures that feemed fo different from what might be expefied from an enemy and an heretic, that the Spaniards on board, though they had themfelves experienced his beneficence, were furprized at this new inftance of it, and the more fo, as all this was done without his ever having feen the women, though the two daughters were both efterned handfome, and the youngeft was celebrated for her uncommon beaury. The women themfelves too were fo fenfible of the obligations
her, if ld not le Cenwhere $y$ and
is pri-errupIt idea duced rming urable But ak of theireafed whom 1 that èflion en to ching with that ex$t$ the clves d at $s$ all the both celemen ions they
they owed him, for the care and attention with which he had protected them, that they abfoluely refufed to go on fhore at Paita, till they had been permitted to wait on him on board the Centurion, to return him thanks in perfon. Indec., all the prifoncrs left us with the ftrongeft affurances of their grateful remembrance of his uncommon treatment. A Jefuit in particular, whom the Commodore had taken, and who was an Ecclefiaftic of fome diftinction, could not help expreffing himfelf with great thankfulnefs for the civilitics he and his countrymen had found on board, declaring, that he fhould confider it as his duty to do Mr. Anfon juftice at all times; adding, that his ufage of the menprifoners was fuch as could never be forgot, and fuch as he could never fail to acknowledge and recite upon all occafions : But that his behaviour to the women was fo extraordinary, and fo extremely honourable, that he doubted all the regard due to his own ecclefiaftical character, would be fcarcely fufficient to render it credible. And indeed we were afterwards informed, that both he and the reft of our prifoners had not been filent on this head, but had, both at Lima and at other places, given the greateft encomium to our Commodore; the Jefuit in particular, as we were told, having, on his account, interpreted in a lax and hypothetical fenfe that article of his Church, which afferts the impoffibility of hereticks being faved.

And let it not be imagined, that the intpreffions which the Spaniards hence received to our advantage, is a matter of finall import; for, not to mention feveral of our countrymen who have already felt the good effects of thefe prepoffefions, the Spaniards are a Nation, whofe good opinion of us is doubtlefs of more confequence than that of all the world befides : Not only as the commerce we have formerly carried on with them, and perhaps may again hereafter, is fo extremely valuable; but alio as the tranfacting it does fo immediately depend on the honour and good faith of thofe who are entrufted with its management. But however, had no national conveniencies attended it, the Commodore's equity and geoḍ temper would not lefs have deterred him from all tyranny and cruelty to thofe, whom the fortune of war had put into his hands. I flall only add, that by his conftant attachment to thefe humane and prudent maxims, he has acquired a diftinguifhed reputation amongft the Creolian Spaniards, which is not confined merely to the coaft of the South-Seas, but is extended through all the Spanifb fettlements in America; fo that his name is frequently to be met with in the mouths of moft of the Spanibl inhabitants of that prodigious empire.

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From our 'departure from Paita, to our arrival at 2uibo.

WHEN we got under fail from the road of Paita (which, as I have already obferved, was about midnight, on the 16 th of November) we flood to the weftward, and in the morning the Commodore gave orders, that the whole fquadron fhould spread themfelves, in order to look out for the Gloucefict. For we now drew near to the ftation where Captain Mitchel had been direćted to cruife, and hourly expected to get fight of him; but the whole day paffed without feeing him.

And now a jealoufy, which had taken its rife at Paita, between thole who had been ordered on fhore for the attack, and thofe who had continued on board, grew to fuch a height, that the Commodore, being made acquainted with it, thought it neceffary to interpore his authority to appeafe it. The ground of ...is animofity was the plunder gotten at Paita, which thofe who had acted on fhore had appropriated to themfelves, and confidered it as a reward for the rifques they had run, and the refolution they had fhown in that fervice. But thofe, who had remained on board, confidered this as a very partial and unjuft procedure, urging, that had it been left to their choice, they fhould have preferred
the acting on fhore to the continuing on board; that their duty, while their comrades were on Shore, was extremely fatiguing; for befides the labour of the day, they were conftantly under arms all night to fecure the prifoners, whofe numbers exceeded their own, and of whom it was then neceffary to be excremely watchful, to prevent any attempts they might have formed in that critical conjuncture: That upon the whole it could not be denied, but that the prefence of a fufficient force on board was as neceffary to the fuccefs of the enterprize, as the action of the others on fhore, and therefore thofe who had continued on board inlifted, that they could not be deprived of their fhare of the plunder, without manifeft injuftice. Thefe were the contefts amongft our men, which were carried on with great heat on both fides: And though the plunder in queftion was a very trifle, in comparifon of the treafure taken in the place, (in which there was no doubt but thofe on board had an equal right) yet as the obflinacy of failors is not always regulated by the importance of the matter in difpute, the Commodore thought is neceffary to put a fop to this ferment betimes. And accordingly, the morning after our leaving of Paita, he ordered all hands upon the quarterdeck; where, addreffing himfelf to thofe who had been detached on fhore, he commended their behaviour, and thanked them for their fervices on that occafion : But then reprefenting to them the reafons urged, by thofe who had consinued on board, for an equal diftribution of the
plunder, he told them, that he thought thefe reafons very conclufive, and that the expectations of their comrades were juftly founded; and therefore he ordered, that not only the men, but all the officers likewife, who had been employed in taking the place, fhould produce the whole of their plunder immediately upon the quarter-deck; and that it fhould be impartially divided amongt the whole crew, in proportion to each man's rank and commiffion: And to prevent thofe who had been in poffeffion of the plunder from murmuring at this diminution of their fhare, the Commodore added, that as an encouragement to others who might be hereafter employed on like fervices, he would give his entire hare to be diftributed amongft thofe who had been detached for the attack of the place. Thus this troublefome affair, which if permitted to have gone on, might perhaps have been attended with mifchievous confequences, was by the Commodore's prudence foon appeafed, to the general fatisfaction of the fhip's company : Not but there were fome few, whofe felfifh difpofitions were uninfluenced by the juftice of this procedure, and who were incapable of difcerning the force of equity, however glaring, when it tended to deprive them of any part of what they had once got into their hands.

This important bufinefs employed the beft part of the day, after we came from Paita. And now, at night, having no fight of the Gloucefter, the Commodore ordered the fquadron to bring to, that we might not pafs her in the dark. The $\mathrm{U}_{2}$ next
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next morning we again looked out for her, and at ten we faw a fail, to which we gave chace; and at two in the afternoon we came near enough to her to difcover her to be the Gloucefter, with a fmall veffel in tow. About an hour after, we were joined by them; and then we learnt that Captan Mitchel, in the whole time of his cruile, had only taken two prizes; one of them being a fmall Snow, whofe cargoe confifted chiedy oi wine, brandy, and olives in jars, with about 7000 l. in specie; and the other a large boat or launch, which the Gloucefter's barge came up with near the fhore. The prifoners on board this veffel alledged, that they were very poor, and that theit loading confilted only of cotton; though the circumftances in which the barge furprized them, feemed to infinuate that they were more opulent than they pretended to be; for the Glousefter's people found them at dinner upon pidg. con-pye, ferved up in filver difhes. However, the Officer who commanded the barge having opened feveral of the jars or: board, to fatisfy his curiofity, and finding nothing in them but cotton, he was inclined to believe the account the prifoners, gave him: But the cargoe being taken into the Gloucefter, and there examined nore ftrictly, they were agreeably furprized to find, that the whole was a very extraordinary piece of falie package; and that there was concealed amongit, the cotton, in tvery jar, a confiderable quantity of double doubloors and dollars, to the amount in the whole of near $12,000 \%$. This treafure was going to Paita, and belunged to the

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fame Merchants who were the proprietors of the greateft part of the money we had taken there ; fo that had this boat efcaped the Gloucefer, it is probable her cargoe would have fallen into our hands. Befides thefe two prizes which we have mentioned, the Glouceffer's people tuld us, that they had been in fight of two or three other fhips of the enemy which had efcaped them; and one of them we had reafon to believe, from fome of our intelligence, was of an immenfe value.
Being now joined by the Gloucefter and her prize, it was refolved that we fhould ftand to the northward, and make the beft of our way either to Cape St. Lucas on California, or to Cape Corientes on the coaft of Mexico. Indeed the Commodore, when at fuan Fernandes, had determined with himfelf to touch in the neighbourhood of Panama, and to endeavour to get fome correfpondence over land with the feet under the command of Admiral Vernon. For when we departed from England, we left a large force at Portfmouth, which was intended to be fent to the Weft- Indies, there to be employed in an expedition againft fome of the Spanijh fettlements. And Mr. Anfon taking it for granted, that this enterprize had fucceeded, and that Porto Bello perhaps might be then garrifoned by Britifb troops, he hoped, that on his arrival at the Ifthmus, he fhould eafily procure an intercourfe with our country-men on the other fide, either by the Indians, who were greatly difpofed in our favour, or even by the Spaniards themfelves, fome of whom, for proper rewards, might be induced to carry on this U $_{3}$ intelli-
intelligence, which, after it was once begun, might be continued with very little difficulty ; fo that Mr. Anfon flattered himfelf, that he might by this means have received a reinforcement of men from the other fide, and that by fettling a prudent plan of operations with our Commanders in the $W$ eft-Indies, he might have taken even $P a$ nama itfelf; which would have given to the Britify Nation the poffefion of that Jfkmus, whereby we fhould have been in effect mafters of all the treafures of Peru, and foould have had in our hands an equivalent for any demands, however extraordinary, which we might have been induced to have made on either of the b:anches of the Houte of Bourbon.

Such were the projects which the Commodore revolved in his thoughts at the Inand of fuan Fernandes, notwithfanding the feeble condition to which he was then reduced. And indeed, had the fuccefs of our force in the $W$ Wef- Indies been anfwerable to the general expectation, it cannot be denied but thefe views would have been the moft prudent that could have been thought of. But in examining the papers which were found on board the Carmelo, the firt prize we took, we learnt (though I then omitted to mention it) that our attempt againgt Cartbagena had failed, and that there was no probability that our fleet, in that part of the world, would engage in any new enterprize, that would at all facilitate this plan. And therefore Mr. Anfon gave over all hopes of being reinforced a-crofs the Iftbmus, and conlequently had no inducement at prefent to
begun, lty ; fic might nent of ttling a anders en $P_{a-}$ to the fhomus, naflers ve hard , howbeen anches odore Fuan dition 1, had been annot n the ht of. found took, on it) ailed, fleet, 1 any this $r$ all and t pro-
proceed to Panama, as he was incapable of attacking the place; and there was great reafon to believe, that by this time there was a general em-. bargo on all the coaft.
The only feafible meafure then which was left us, was to get as foon as poffible to the fouthern parts of California, or to the adjacent coaft of Mexico, there to cruife for the Manila Galeon, which we knew was now at fea, bound to the port of Acapulco. And we doubted not to get on that ftation, time enough to intercept her ; for this lhip does not actually arrive at Acapulco till towards the middle of fanuary, and we were now but in the middle of November, and did not conceive that our paffage thither would coft us above a month or five weeks; fo that we imagined, we had near twice as much time as was neceffary for our purpofe. Indeed there was a bufinefs which we forefaw would occafion fome delay, but we flattered ourfelves that it would be difpatched in four or five days, and therefore could not interrupt our project. This was the recruiting of our water; for the number of prifoners we had entertained on board, fince our leaving the Inand of Fernandes, had fo far exhaufted our ftock, that it was impofible to think of venturing upon this paflage to the coaft of Mexico, till we had procured a frelh fupply ; efpecially as at Paita, where we had foine hopes of getting a quantity, we did not find enough for our confumption during the time we ftayed there. It was for fome time' a matter of delibesation, where we fhould take in this neceffary ar-
ticle ; but by confulting the accounts of former Navigators, and examining our prifoners, we at laft refolved for the Inand of Quibo, fituated at the mouth of the bay of Panama: Nor was it but on good grounds that the Commodore conceived this to be the propereft place for watering the fquadron. Indeed, there was a fmall.Ifland called Cocos, which was lefs out of our way than $\mathcal{Q}^{u i b o}$, where fome of the Buccaneers have pretended they found water; but none of our prifoners knew any thing of it, and it was thouglt too hazardous to rifque the Cafety of the fquadiron, and expofe ourfelves to the hazard of not meeting with water when we came there, on the mere authority of thefe legendary writers, of whofe mifreprefentations and falfities we had almoft daily experience. Befides, by going to Quibo we were not without hopes that fome of the enemies fhips bound to or from Panama might fall into our hands, particularly fuch of them as were putto fea, before they had any intelligence of our fquadron.

Having determined therefore to go to $2 u i b 0$, we directed our courfe to the northward, being eight fail in company, and confequently having the appearance of a very formidable fleet; and on the igth, at day-break, we difcovered Cape Blaneo, bearing S. S. E. $\frac{1}{2} \mathbf{E}$, feven miles diftant. This Cape lies in the latitude of $4^{\circ}: 15^{\prime}$ Sourt, and is always made by fhips bound either to windward or to leeward; fo that off this Cape is a moft excellent ftation to cruife upon the enemy: By this time we found that our Jaft prize, the

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Solidad wis far from anfwering the character given her of a good failor; and She and the Santa Terefa delaying us confiderably, the Commodore orderad them both to be cleared of every thing that might prove ufeful to the reft of the fhipe, and then to be burnt; and having given proper inftructions, and a rendezvous to the Gloucefter and the other prizes, we proceeded in our courfe for Quibo; and, on the 22d in she morning, faw the lland of Plata, bearing Eaft, diftant four leagues. Here one of our prizes was ordered to ftand clofe in with it, both to difcover if there were any fhips between that Mand and the Continent, and likewife to look out for a ftream of frefh water, which was reported to be there, and which would have faved us the trouble of going to $2 u i b o$; but the returned without having feen any hip, or finding any water. At three in the afternoon point Manta bore S. E. by E. feven miles diftant; and there being a rown of the fame name in the neighbourhood, Captain Mitcbel took this opportunity of fending away feveral of his prifoners from the Gloucefter in the Spani $/$ launch.. The boats were now daily en ploy. ed in diftributing provifions on board the Tryal and other prizes, to compleat their ftock for fix months: And that the Centurion might be the better prepared to give the Manila fhip (one of which we were told was of an immenfe fize) a warm reception, the Carpenters were ordered to fix eight ftocks in the main and fore-tops, which were properly fitted for the mounting of fwivel guns.

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On the $25^{\text {th }}$ we had a fight of the Iland of Gallo, bearing E. S. E. $\frac{\pi}{2}$ E, four leagues diftant; and from hence we croffed the bay of Panama with a N. W. courie, hoping that this would have carried us in a direct line to the Inland of $(9) u i-$ bo. But we afterwards found that we ought to have ftood more to the weftward; for the winds in a fhort time began to incline to that quarter, and made it difficult for us to gain the Illand. And now, after palfing the equincetial, (which we did on the 22 d ) and leaving the neighbourhood of the Cordilleras, and ftanding more and more towards the IJlbmus, where the communication of the atmofiphere to the eaftward and the weftward was no longer interrupted, we found in very few days an extraordinary alteration in the climate. For inftead of that uniform temperature, where neither the excefs of heat or cold was to be complained of, we had now for feveral days together clofe and fultry weather, refembling what we had before met with on the coaft of Brazil, and in other parts between the tropics on the ealtern lide of slmerica. We had befides frequent calms and heavy rains; which we at firt afcribed to the neighbourhood of the line, where this kind of weatner is generally found to prevail at all featons of the year ; but obferving that it attended us to the latitude of feven degrees North, we were at length induced to believe, that the ftormy feafon, or, as the $\$ p a$ niards call it, the Vandevals, was not yet over; though many writers, particularly Captain Sbelvocke, pofitively affert, that this feafon begins
in 7 une, and is ended in November; and our prifoners all affirmed the fame thing. But perhaps its end may not be always conftant, and it might laft this year longer than ufual.

On the 27th, Capzain Niitcbel having finifhed the clearing of his largeft prize, fhe was fcuttled, and fet on fire; buc we ftill confilted of five fhips and were fortunate enough to find them all good failors; fo that we never occalioned any delay to each other. Being now in a rainy climate, which we had been long difufed to, we found it neceffary to caulk the decks and fides of the Centurion, to prevent the rain-water fiom running into her.

On the 3 d of December we had a view of the Illand of Quibo; the Eaft end of which then bore from us N. N. W, four leagues diftant, and the Illand of Quicara W. N. W, at about the fame diftance. Here we ftruck ground with fix-ty-five fathom of line, and found the bottom to confift of grey fand, with black fpecks. There is inferted, in the 28 th plate, (being contained in. the fame plate with a view of the hill of Petaplan) a view of thefe two Inands, where (a) reprefents the S. E. end of Quibo, bearing N. by W. four leagues diftant: And (b) the Illand of 2uicara, which bears from the point (a) W. S. W. $\frac{1}{2}$ S, and is diftant from it four leagues, the point (a) being itfelf in the latitude of $7^{\circ}: 20^{\prime}$ North. When we had thus got fight of the land, we found the wind to hang wefterly; and therefore, night coming on, we thought it advifeable to ftand off till morning, as there are faid to be
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fome fhoals in the enterance of the channel. At fix the next morning point Mariato bore N. E. $\frac{1}{2} \mathrm{~N}$, three or four leagues diftant. In weathering this point all the fquadron, except the Centurion, were very near it; and the Gloucefer being the leewardmoft hip, was forced to tack and ftand to the fouthward, fo that we loft fight of her. At nine, the Inand Sebaco bore N. W. by $\mathbf{N}$, four leagues diftant; but the wind fill proving unfavourable, we were obliged to ply on and off for the fucceeding twenty-four hours, and were frequently taken aback. However, at eleven the next morning the wind happily fettled in the S.S. W, and we bore away for the S. S. E. end of the Illand, and about three in the afternoon entered Canal Bueno, paffing round a fhoal which ftretches off about two miles from the South point of the Illand. This Canal Bueno, or Good Cbannel, it at leaft fix miles in breadth; and as we had the wind large, we kept in a good depth of water, generally from twenty eight to thirty-three fathom, and came not within a mile and a half diftance of the breakers; though, in all probability, if it had been neceffary, we night have ventured much nearer, withour incurring the leaft danger. At feven in the evening we came to an anchor in thir-ty-three fathoin muddy ground; the South point of the Illand bearing S. E. by S. a remarkable high part of the Illand W. by N, and the Inand Sebaco E. by N. Being thus arrived at this Illand of Quibo, the account of the place, and of our tranfactions there, fhall be referred to the enfu. ing chapter.
CHAP.

At N. E. therCen. $r$ beand ht of J. by rovand were the S.S. the ered ches $t$ of mel, the geom, of had uch At hirint ble nd nd ur fu.
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## C H A P. VIII.

Our proceedings at 2uibo, with an account of the place.

THE next morning, after our coming to an anchor, an officer was difpatched on Shore to difcover the watering place, who having found it, returned before noon; and then we fent the long boat for a load of water, and at the fame time we weighed and ftood farther in with our fhips. At two we came again to an anchor in twenty-r:vo fathom, with a bottom of rough gravel intermixed with broken fhells, the watering place now bearing from us $\mathrm{N} . \mathrm{W} . \frac{1}{2} \mathrm{~N}$, only three quarters of a mile diftant. A plan of the road where we lay and of the Eaft-end of the Inand is to be feen in the 2oth plate; where the foundings are laid down, fuch as we found them; the latitude of the S. E. point of the Inand being, as hath been already mentioned, $7^{\circ}: 20^{\circ}$ North.

This Inand of Quibo is extremely convenient for wooding and watering; for the trees grow clofe to the high-water mark, and a large rapid ftream of frell water runs over the fandy beach into the fea: So that we were little more than two days in laying in all the wood and water we wanted. The whole Inand is of a very moderate height, excepting one part. It confifts of a continued wood fpread over the whole furface of
the country, which preferves its verdure all the year round. Amongft the other wood, we found there abundance of caffia, and a few limetrees. It appeared fingular to us, that confidering the cilmate and the fhelter, we fhould fee no other birds there than parrots, parroquets, and mackaws ; indeed of thete laft there were prodigious Alights. Next to thefe birds, the animals we found there in moft plenty were monkeys and guanos, and thefe we frequently killed for food; for though there were many herds of deer upon the place, yet the difficulty of penetrating the woods prevented our coming near them, fo that though we faw them often, we killed only two during our ftay. Our prifoners affured us, that this Inland abounded with tygers; and we did once difcover the print of a tyger's paw upon the beach, but the tygers themfelves we never faw. The Spaniarde too informed us, that there was often found in the woods a moft mifchievous ferpent, called the fiying finake, which they faid darted itfelf from the boughs of trees on either man or beaft that came within its reach ; and whofe fting, they believed, to be inevitable death. . Befides thefe mifchievous landanimals, the fea hereabouts is infefted with great numbers of alligators of an extraordinary fize; and we often obferved a large kind of flat-fifh, jumping a confiderable height out of the water, which we fuppofed to be the fifh that is faid frequently to deftroy the pearl divers, by clafping them in its fins as they rife from the bottom; and we were told that the divers, for their fe- curity, are now always armed with a harp knife, which, when they are entangled, they ftick into the belly of the fifh, and thereby difengage themfelves from its embraces.

Whilft the fhip continued here at anchor, the Commodore, attended by fome of his officers, went in a boat to examine a bay which lay to the northward; and they afterwards ranged all along the eaftern fide of the Inand. And in the places where they put on fhore in the courfe of his expedition, they generally, found the foil to be: extremely rich, and met with great plenty of excellent water. In particular, near the N. E. point of the Illand, they difcovered a natural cafcade, which furpaffed, as they conceived, every: thing of this kind, which human art or induftry, hath hitherto produced. It was a river of trani-parent water, about forty yards wide, which ran down a declivity of near a hundred and fifty yards in length. .The channel it ran in was very; irregular ; for it was entirely formed of rock, both its fides and bottom being made up of large. detached blocks; and by thefe the courfe of the water was frequently interrupted: For in fome. places it ran floping with a rapid but uniform motion, wnile in other pirts it tumbled over the ledges of rocks with a perpendicular defcent. All the neighbourhood of this ftream was a fine wood; and even the huge maffes of rock which, overhung the water, and which, by their various projections, formed the inequalities of the channel, were covered with lofty foreit trees. Whillt the Commodore, and thofe who were with
with him, attentively viewing this place, and were remarking the different blendings of the water, the rocks and the wood, there came in fight (as it were with an intent ftill to heighten and animate the profpect) a prodigious fight of mackaws, which hovering over this fpot, and often wheeling and playing on the wing about it, affording a moft britiant appearance, by the glittering of the fun on cheir variegated plumage; fo that fome of the fipectators cannot refrain from a kind of tranfiport, when they recount the complicated beauties which occurred in this extraordinary water-fall.

In this expedition, which the boat made along the eattern fide of the Ifarid, though they met with no inhabitants, yet they faw many huts upon the fhore, and great heaps fhells of fine mother of pearl fcattered up .... down in different places : Thefe were the remains left by the pearl-fifhers from Panama, who often frequent this place in the fummer feafon; for the pearl oyfters, which are to be met with every where in the bay of Panama, are fo plenty at 2uibo, that by advancing a very little way into the fea, you might ftoop down and reach them from the bottom. : They are ufually very large, and eut of curiofity we opened fome of them with a view of tafting them, but we found them extremely tough and unpalatable. And having mentioned thefe oyfters and the pearl-fifhery, I muft beg leave to recite a few particulars relating thereto.

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The oyfters moft productive of pearls are thof found in confiderable depths ; for thouigh what are taken up by wading near fhore are of the fame fpecies, yet the pearls found in them are very rare and very fimall. It is fiid too, that the pearl partakes in fome degree of the quality of the bottom on which the oyfter is found; fo that if the bottom be muddy, the pearl is dark and ill-coloured.

The taking up oyfters from great depths for the fake of the pearls they contain, is a work performed by Negro naves, of which the inhabitants of Panama and the neighbouring coaft formerly kept great numbers, which were carefully trained to this bufinels. And thefe are faid not to be efteemed compleat divers, till they have by degrees been able to protract their ftay under water fo long, that the blood gufhes out from their nofe, mouth and ears. And it is the tradition of the country, that when this accident has once befallen them, they dive for the future with much greater facility than before; and they have no apprchenfion either that any inconvenience can attend it, the bleeding generally ftopping of itfelf, or that there is any probability of their being ever fubject to it a fecond time. But to return from this digreflion.

Though the pearl oyfter, as hath been faid, was incapable of being eaten, yet the fea at this place furnifhed us with another dainty, in the greateft plenty and perfection: This was the turtle, of which we took here what quantity we pleafed. There are gencrally teckoned four fpecies of turthe; that is, the trutik turtle, the loggerhcad, the hawkibill, and the green turtle. The two firt are rank and unwholefome; the hawkfbill (which furninhes the tortois-fhell) is but indifferent food, X though
though better than the other two ; but the green turtle is generally efteemed, by the greateft part of thofe who are acquainted with its tafte, to be the moft delicious of all eatables ; and that it is a moft wholfome food, we are amply convinced by our own experience : For we fed on this laft fpecies, or the green turtle, for near four months, and confequently, had it been in any degree noxious,' its ill effects could not pomfibly have efcaped us. At this Inand we took what quantity we pleafed with great facility; for as they are an amphibious animal, and get on fhote to lay their eggs, which they generally depofit in a large hole in the fand, juft above the high-water mark, covering them up, and feaving them tô be hatched by the heat of the fun, we ufually difperfed feveral of our men along the beach, whofe bufinefs'it was to turn them on their backs when they came to land, and the turtle being thereby prevented from getting away, we carried them off at our leifiure: By this means we not only fecured a fufficient fock for the time we ftayed on the Inand, but we took a number of them with us to fea, which proved of great fervice both in lengthning out our ftore of provifion, and in heartning the whole crew with an almoft conftant fupply of frefh and palatable food; for the turtle being large, they generally weighing about 200 tb . weight each, thofe we took with us lafted us near a month, and by that time we met witill frefh recruit on the coaft of Mexico, where we often faw them in the heat of the day floating in great numbers on the furface of the water faft alleep; when we difcovered then, we ufually fent out our boat with a man in the bow, who was a dextrous diver, and when the boat came withir a few yards of the turtle, the
diver

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the green ft part of to be the is a moft d by our $t$ fpecies, and conus, its ill
At this vith great imal, and ley geneult above and leavefun, we the beach, zeir backs tle being ve carried e not only ftayed on $n$ with us in lengthrting the y of fref arge, they ght each, onth, and uit on the m in the ers on the difcoverth a min and when urtle, the diver
diver plunged into the water, and took care to rife clofe upon it; and feizing the fhell near the tail, and prcfing down the hinder paits, the turtle, when awakened, began to frike with its claws, which motion fupported both it and the diver, till the boat came up and took them in. By this management we never wanted turcle for the fucceeding four months in which we continued at fea; and though, when at 2 थibo, we had already been three months on board, without otherwife putting our foot on fhore, than in the few days we ftayed at this Inand of $2 u i b o$, (except thofe employed in the attack of Paita) yet in the whole feven months, from our leaving fuan. Fernandes to our anchoring in th harbour of Cbequetan, we buried no more in the whole fquadron than two men; a moft inconteftable proof, that the turtle, on which we fed for the laft four months of this term, was at leaft innocent, if not fomething more.
Confidering the farcity of provifions on fome part of the coatt of thete feas, it appears wonderful, that a feccies of food fo very palatable and falubrious as turte, and fo much abounding in thofe parts, fhoukd be prefribed by the Spaniards as unwholefome, and listle lefs than poifonous. Perhaps the ftrange appearince of this animal may have been the foundation of this ridiculous and fupertitious averfion, which is ftrongly ronted in all the inhabitants of that coaft, and of whici we had many inftances in the courfe of this, navigation. I have already obferved, that wi put our Spani/b prifoners on flore at Paita, and that the Glouceffer fent theirs to Manta ; but as we had taken in our prizes fome Indian and Negro flaves, we did not fet thefe on fhore with their mafters, but continued them

## $[1 \sqrt{\sqrt{3}(308)}$

on board, as our crews were thin, to affift in navigating our fhips. Thefe poor pcople being pof: feffed with the prejudices of the country they came from, were aftonifhed at our feeding on turtle, and feemed fully perfuaded that it would foon deftroy us; but finding that none of us died, nor even fuffered in our health by a continuation of this diet, they at laft got fo far the better of their averifion, as to be perfuaded to tafte it, to which the abfence of all other kinds of frefh provifions might not a little contribute. However, it was with great reluctance, and very Sparingly, that they firlt began to eat of it : But the relifh improving upon them by degrees, they at laft grew extremely fond of it, and preferred it to every other kind of food, and often felicitated each other on the happy experience they had acquired, and the delicious and plentifut repafts it would be always in' their power to procure, when they fhoild again return back to their country. Thofe who are acquanted with the manner of life of thefe unhippy wretches, need not be told, that next to large draughts of feirituous 11 quors, plenty of tolerable food is the greateft joy they know, and confequently the difcovering a method which would always fupply them with what quantity they pleafed, of a food more luxurious to the palate than any their haughty Lords and Nanters conld indulge in, was doubtlefs a circumftance, which they confidered as the mof fortunate that could befal them.

Afee this digrenon, which the prodigious quantity of turtle on this Inand of 9 , $\bar{i} 0$, and the ftore of it we thence took to fea, in fome meafure led me into, I fhall now return to our own proceedings.

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$t$ in navis eing pof: hey came rtle, and 1 deftroy even fufthis diet, averfion, e abfence hht not a great rerft began on them nd of it, ood, and perience plentiful r to proto their he mand not be wous liateft joy rering m with : luxuriords and circumortunate
rs quariie ftore led me: lings.

In three days time ${ }^{-}$had compleated our bufinefs at this place, and were extremely impatient to put to fea, that we might arrive time enough on the coaft of Mexico to intercept the Manila galeon. But the wind being contrary detained us a night, and the next day, when we got into the offing (which we did through the fame channel by which we entered) we were obliged to keep hovering about the Inland, in hopes of getting fight of the Gloucefter ; who, as I have in the lift chapter mentioned, was feparated from us on wur firft arrival. It was the 9 th of December, in the morning, when we put to fea, and continuing to the fouthward of the Ifland, looking out for the Gloucefter, we, on the 10 th, at five in the afternoon, difcerned a fmall fail to the northward of us, to which we gave chace, and coming up with her took her. She proved to be a bark from Panama, bound to Cberipe, an inconfiderable village on the Continent, and was called the fefu Nazareno. She had nothing on board but fome oakum, about a tun of rock falt, and between 30 and $40 \%$ in fpecie, moft of it confifting of fmall filver money, intended for purchafing a cargo of provifions at Cheripe.

And on occafion of this prize I cannot but obferve, for the ufe of futyre cruifers, that had we been in want of provifions, we had by this capture an obvious method of fupplying ourfelves. For at Cberipe, whither fhe was bound, there is a conftant ftore of provifions prepared for the veffels who go thither every week from Paname, the market of Panama being chiefly fupplied from thence: So that by putting a few of our hands on board our prize, we might eafily have feized a large ftore without any hazard, fince Cheripe is a place of no X 3 Atength.
ftrength. And as provifions are the ftaple conmodity of that place and of its neighbourhood, the knowledge of this circumftance may be of great ufe to fuch cruifers, as find their provifions grow fcant, and yet are defirous of continuing on that coaft as long as poffible. But to return:

On the 12 th of December we were at laft relieved from the perplexity we had fuffered, by the feparation of the Gloucefter ; for on that day fhe joined us, and informed us, that in ticking to the fouthward, on our firt arrival, the had fprung her fore-tcp-maft, whuch had difabled her from working to windward, and frevented her from joining us fooner. And now we fruttied and funk the Yeft Nazareno, the prize we took laft; and having the greateft impatience to, get into a proper ftation for the galeon, we flood all together to the weftward, leaving the Ifland of Quibo (notwithflanding all the impediments we met with) in about nine days after our firft coming in fight of it.

## C H AP. IX.

## From 2uibo to the coaft of Mexico.

0N the 12 th of December we ftood from Quibo to the weftward, and the fame day the Commodore delivered fre? inftut:ons to the Captains of the men of war, and the commaniers of our prizes, appointing them the rendezvoufes they were to make, and the courfes they were to fteer in cafe of a leparation. And firt, they were directed to ufe all poffible difpatch in getting to the north-
ple connood, the of great ons grow on that
relieved he fepane joined fouthher forerking to ning us the $7 e f u$ ving the ation for eftward, gall the ays after aptains of our they teer in directto the north-
northward of the harbour of Acapulco, where they were to endeavour to fall in with the land, between the latitudes of 18 and 19 degrees; from thence, they were to beat up the coaft at eight or ten leagues diftance from the fhore, till they came a-breaft of Cape Corientes, in the latitude of $20^{\circ}: 20^{\prime}$. When they arrived there, they were to continue cruifing on that ftation till the $14^{\text {th }}$ of February; and then they were to proceed to the middle Inand of the Tres Marias, in the latitude of $21^{\circ}: 25^{\prime}$, bearing from Cape Corientes N . W. by N , twenty-five leagues diftant. And if at this inland they did not meet the Commodore, they were there to recruit their wood and water, and then to make the beft of their way to the Inand of Macao, on the coaft of Cbina. Thefe orders being diftributed to all the thips, we had little doubt of arriving foon upon our intended fation, we expected, upon the increafing our offing from Quibo, to fall in with the regular trade-wind! But, to our extreme vexation, we were baffed for near a month, either with tempeftuous weather from the weftern quarter, or with dead calms and heavy rains, attended with a fultry air ; fo that it was the 25 th of December before we got a fight of the Ifland of Cocos, which by our reckoning was only a hundred leagues from the Continent; and we had the mortification to make fo little way, that we did not lofe fight of it again in five days. "This lfand we found to be in the latitude of $5^{\circ}: 20^{\prime}$ North. It has a high hummock towards the weftern part, which defcends gradually, and at laft terminates in a low point to the caftward. From the Inand of Cocos we ftood W. by $N$, and were till the 9 th of Famuary in running an hundred leagues more. We had at firit X +

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flattered ourfelves, that the uncertain weather and weftern gales we met with were owing to the neighbourhood of the Continent,' from which, as we got more diftant, we 'expected every day to be relieved, by falling in with the caftern tradewind : But as our hopes were fo long baffled, and our patience quite exhaufted, we began at length to defpair of fucceeding in the great purpofe we had in view, that of intercepting the Manila galeon; and this produced a general dejection amongft us, as we had at firft confidered this project as almoft infallible, and had indulged ourfelves in the moft boundiefs hopes of the advantages we thould thence reccive. However, our defpondency was at laft fomewhat alleviated, by a favourable change of the wind ${ }_{3}$ for, on the 9 th of Fanuary, a gale for the firt time fprung up from the N. E, and on this we took the Carmelo in tow, as the Gloucefier did the Carmin, making all the fail we could to improve the advantage, for we fill fufpected that it was only a temporary gale, which would not laft long; but the next day we had the fatisfaction to find, that the wind did not only continue in the fame quarter, but blew with fo much brifnefs and feadinefs, that we now no lougcr doubted of its being the true trade-wind. And as we advanced a-pace towards our ftation, our hopes began to revive, and our former defpair by degrees gave place to more fanguine prejudices: For though the cuftomary featon of the arrival of the galeon at Acapulio was already elapfed, yet we were by this time unreafonable enough to flatter ourfelves, that fome accidental delay might, for our advantage, leagthen out her paffage beyond its ufual limits.

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When we got into the trade-wind, we found no alteration in it till the $17^{\text {th }}$ of January, when we were advanced to the latitude of $12^{\circ}: 50^{\prime}$, but on that day it fhifted to the weftward of the North : This change we imputed to our having haled up too foon; though we then efteemed ourfelves full feventy leagrues from the coaft, which plainly fhows, that the trade-wind doth not take place, but at a confiderable diftance from the Continent. After this, the wind was not fo favourable to us as it had been : However, we ftill continued to advance, and, on the 26th of fanuary; being then to the northward of Acapulco, we tacked and ftood to the eaftward, with a view of making the land.

In the preceding fortnight.we caught fome turtle on the furface of the water, and feveral dolphins, bonito's, and albicores, One day, as one of the fail-maker's mates was fifhing from the end of the gib-boom, he loft his hold, and dropped into the fea; and the hip, which was then going at the rate of fix or feven knots, went directly over him : But as we had the Carmelo in tow, we inftantly called out to the people on board her, who threw him over feveral ends of ropes, one of which he fortunately caught hold of, and twifting it round his arm, they haled him into the fhip, without his having received any other injury than a wrench in his arm, of which he foon recovered.

When, on the 26 :h of 'fanuary, we ftood to the eaftward, we expected, by our reckonings, to have fallen in with the land on the 28th; but though the weather was perfectly clear, we had no fight of it at fun-fer, and therefore we continued on our courfe, not doubting but we fhould fee it by the next morning. About ten at night we dif-
covered a light on the larboard-bow, bearing from us N. N. E. The Tryal's prize too, who was about a mile a head of us, made a fignal at the fame time for fecing a fail; and as we had none of us any doubt but what we faw was a hip's light, we were all extremely animated with a firm perfuafion, that it was the Manila galeon, which had been fo long the object of our wifhes: And what added to our alacrity, was our expectation of meeting with two of them inftead of one, for we took it for granted, that the light in view was carried in the top of one Mhip for a dircection to her confort. We immediately caft off the Carmela and preffed forward with all our canvals, making a fignal for the Gloucefer to do the fame. Thus we chafed the light, keeping alli our hands at their refpective quarters, under an expectation of en. gaging in the next half hour, as we fometimes conceived the chace to be about a mile diftant, and at other times to be within reach of our gulns; and fome on board us pofitively averred, that befides the light, they could plainly difcern her fails, The Commodore himfelf was fo fully perfuaded that we fhould be foon along-fide of her, that be fent for his firt Lieutenant, who commanded between decks, and directed him to fee all the great guns loaded with two round-fhot for the firft broadfide, and after that with one round-fhot and one grape, ftrictly charging him, at the fame time, not to fuffer a gun to be fired, till he, the Commodore, fhould give orders, which he informed the Lieutenant would not be till we arrived within piftol-fhot of the enemy. In this conftant and eager attention we continued all night, always prefuming that another quarter of an hour would bring

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us up with this Manila fhip, whofe wealth, with that of her fuppofed confort, we now eftimated by round millions. But when the morning broke, and day-light came on, we were moft ftrangely and vexatioully difappointed, by finding that the light which had occafioned all this buftle and expectancy, was only a fire on the fhore. Indeed the circumftances of this deception are fo extraordinary as to be fcarcely credible; for, by our run during the night, and the diftance of the land in the morning, there was no doubt to be made but this fire, when we firft difcovered it, was above twenty-five leagues from us: And yet I believe there was no perfon on board, who doubted of its being a fhip's light, or of its being near at hand. It was indeed upon a very high mountain, and continued burning for feveral days afterwards ; it was not a vulcano, but rather, as I fuppofe, ftubble or heath fet on fire for fome purpofe of agricuiture.
At fur rifing, after this mortifying delufion, we found ourfelves aboutt nine leagues off the land, which extended from the N. W. to E. $\frac{1}{2}$ N. On this land we obferved two remarkable hummocks, fuch as are ufually called paps, which bore North frem us: Thefe, a SpanibS Pilot and two Indians, who were the only perfons amongt us that pretended to have traded in this part of the world, affirmed to be over the harbour of Acapulco. Indeed, we very much doubted their knowledge of the conft; for we found thefe paps to be in the latitude of $17^{\circ}: 56^{\prime}$, whereas thofe over Acapulco are faid to be in 17 degrees only; and we afterwards found our fufpicions of their fkill to be well grounded: However, they were very confident,
clent, and affured us, that the height of the mountains was itfelf an infallible mark of the harbour; the coalt, as they pretended (though fally) being generally low to the eaftward and weftward of it.

And now being in the track of the Manila galeon, it was a great doubt with us (as it was near the end of 7anuary) whether fhe was or was not arrived: But examining our prifoners about it, they affured us, that the was fometimes known to come in after the middile of February; and they endeavoured to perfuade us, that the fire we had feen on fhore was a proof that the was as yet at fea, it being cuitomary, as they faid, to make ufe of thefe fires as fignails tor her direction, when the continued longer out than ordinary. On this information, ftrengthened by our propenfity to believe them in a matter which fo pleafingly flattured our wifhes, we refolved to cruife for her for fome days; and we accordingly firead our Mips at the diftance of twelve leagues from the coaft, in fuch a manner, that it was impofible fhe fhould pars us unoblerved: However, not feeing her foom, we were at intervals inclined to fufpect that fhe had gained her port already; and as we now began to want a harbour to refrefh our people, the uncertainty of our prefent fituation gave us great uneufinefs, and we were very folicitous to get. fome pofitive intelligence, which might either fet us at liberty to confult our neceflities, if the galeon was arrived, or might animate us to continue on our prefent cruife with chearfulnefs, if the was not. With this view the Commedore, after examining our prifoners very particularly, refolved to fend a boat, under colour of the night, into the habour of Acapulco, to fee if the Manila Mip was there or
ne mounharbour; y) being d of it. anila gawals near was not bout it, hown to nd they we had yet at bake ufe hen She this into belattered or fome at the in fuch ld prass on, we he had gan to uncerat unfome us at n was 1 our not. ining fend bour e or not,

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not,' ane of the Indians being very pofitive that this might be done withour the boat itfelf being difcovered. To execute this project, the barge was difpatched the 6th of February, with a fufficient crew and two officers, who took with them a Spanifb Pilot, and the Indian who had infifted on the practicability of this mealure, and had undertaken to conduct it. Our barge did not return to us again till the eleventh, when the officers acquainted Mr. Anfon, that, agrecable to our fufpicion, there was nothing like a harbour in the place where the Spanifs Pilots had at firtl afferted Acapulco to lie ; that when they had fatisfied themfelves in this particular, they fteered to the caftward, in hopes of difcovering it, and had coafted along fhore thirty-two leagues; that in this whole range they met chiefly with fandy beaches of a great length, over which the fea broke with fo much violence, that it was impoffible for a boat to land; that at the end of their run they could juft difcover two paps at a very great diftance to the eaftward, which from their appearance and their latitude, they concluded to be thofe in the neighbourhood of Acapulio ; but that not having a fufficient quantity of frefh water and provifion for their paffage thither and back again,' they were obliged to return to the Commodore, to acquaint him with their difappointmient. On this intelligence we all made fail to the eaftward, in order to get into the neighbourhood of that port, the Commodore refolving to fend the barge a fecond time upon the fame enterprize, when we were arrived within a moderate diftance. And the next dey, which was the 12th of February, we being by that time confiderably advanced, the barge was again
again difpatched, and particular inftructions given to the officers to preferve thernfelves from being feen from the fhore. On the $1^{\text {th }}$ we cfipied a high land to the eaftward, which we firft imagined to be that over the harbour of Acapulco; but we afterwards found that it was the high land of $S_{\ell}$ guateneo, where there is a fmall harbour, of which we fhall have occafion to make more ample mention hereafter. And now, having waited fix days without any news of our barge, we began to be uneafy for her fatety; but, on the gth day, that is, on the 19 th of February, fhe returned. The officers informed the Commodore, that they had difcovered the harbour of Acapulco, whch they efteemed to bear from us E. S. E. at leaft fifty leagues diftant: That on the 17th, about two in the morning, they were got within the Illand that lies at the mouth of the harbour, and yet neither the Spanifo Pilot, nor the Indian who were with them, could give them any information where they then were; but that while they were lying upon their oars in fufpence what to do, being ignorant that they were then at the very place they fought for, they difcerned a fmall light upon the furface of the water, on which they intantly plied their paddles, and moving as filently as poffible towards it, they found it to be in a fifhing canoe, which they furprized, with three Negroes that belonged to it. It feems the Negroes at firt attempted to jump overboard; and being fo near the land, they would eafily have fwam on fhore ; but they were prevented by prefenting a picce at them, on which they readily fubmitted, and were taken into the barge. The officers further added, that they had immediately turned the canoe adrift

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ons given rom being cipied a imagined ; but we and of Se of which aple men1 fix days gan to be day, that ed. The they had hach they leaft fifty ut two in Inand that et neither were with on where vere lying being igplace they upon the untly plied as poffible ing canoe, groes that at firft atig fo near on fhore; a piece at and were rer added, noe adrift againft
againft the face of a rock, where it would inevitably be dafhed to pieces by the fury of the fea : This they did to deceive thofe who perhaps might be fent from the town to fearch after the canoe; for upon feeing feveral pieces of a wreck, they would immediately conclude that the people on board her had been drowned, and would have no fufpicion of their having fallen into our hands. When the crew of the barge had taken this precaution, thry exerted their utmoft ftrength in pulling out to fea, and by dawn of day had gained fuch an offing, as rendered it impoffible for them to be feen from the coaft.
And now having gotten the three Negroes in our poffefion, who were not ignorant of the tranfactions at'Acapillio, we were foon fatisfied aboue the moft material points which had long kept us in fufpence: And on examination we found, that we were indeed difappointed in our expectation of intercepting the galeon before her artival at Acapulco; but we learnt other circumftances which ftill revived our hopes, and which, we then conceived, would more than balance the oppoitunity we had already loft : For though our Negroe pri'foners informed us that the galeon arrived at Acapulco on our gth of fanuary, which was about twenty days before we fell in with this coaft, yet they at the fame time told us, that the galeon had delivered her cargoe, and was taking in water and provifions for her return, and that the Viceroy of Mexico had by proclamation, fixed her departure from Acapulco to the $14^{\text {th }}$ of March, N. S. This laft news was moft joyfully received by us, as we had no doubt but the muft certainly fall into our hands, and as it was much more eligible to feize her on
her return, than it would have been to have takent her before her arrival, as the fpecies for which fhe had fold her cargoe, and which the would now have on board, would be prodigioully more to be efteemed by us than the cargoe itfelf; great part of which would have perifhed on our hands, and no part of it could have been difpofed of by us at fo advantageous a mart as Acapulco.

Thus we were a fecond time engaged in an eager expectation of meeting with this Manila fhip, which, by the fame of its wealth, we had been taught to confider as the moft defirable prize that was to be met with in any part of the globe. As all our future projects will be in fome fort regulated with a view to the poffeffion of this celebrated galeon, and as the commerce which is carried on by means of thefe veffels between the city of Manila and the port of Acapulco is perhaps the moft valuable, in proportion to its quantity, of any in the known world, I hall endeavour, in the enfuing chapter, to give as diftintt an account as I can of a.l the particulars relating thereto, both as it is a matter in which I conceive the public to be in fome degree interefted, and as I flater myfelf, that from the materials which have fallen into my hands, I am enabled to defcribe it with more diftinctnefs than has hitherto been done, at traft in our language.

C HAP.

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have take r which fhe would now nore to be great part hands, and of by us at
in an eager nila fhip, had been prize that lobe. As fort reguthis celeich is car1 the city rhaps the antity, of ar, in the ccount as eto, both public to tter myve fallen e it with done, at

1 A $P$.

## C H А P . X :

An account of the commerce carried on bez tween the city of Manila on the Illand of Luconia, and the port of Acapulco on the Coaft of Mexico:

ABOUT the end of the 15 th Century and the beginning of the 16 th, the difcovery of new countries and of new branches of commerce was the reigning paffion of feveral of the Europecen Princes. But thofe who engaged moft deeply and fortunately in thefe purfuits were the Kings of Spain and Portugal; the firft of thefe having difcovered the immenfe and opulent Continent of America ard its adjacent Inands, whilft the other; by doubling the Cape of Good Hope; had opened to his fleets a paffage to the fouthern coaft of Afia, ufually ealled the Eaf-Itrdies, and by his fettlements in that part of the globe, became poffeffed of many of the manufactures and natural productions with which it abounded, and which, for fome ages; had been the werder and delight of the more polifhed and luxurions part of mankind:
In the mean time, thefe two Nations of Spairs and Portugal; who were thus profecuting the fame views, though in different quarters of the world, grew extremely jealuus of each other; and became apprehenfive of inutual encroachments: And therefore to quict their jealoufies, and to enable them with more tranquillity to purfue the propagation of the Catholic Faith in thefe diftant countries, (they having both of them given diftinguifed marks
marks of their zeal for their mother church, by their butchery of innocent Pagans) Pope Alexander VI. granted to the Spanib Crown the property and dominion of all places, either already difcovered, or that fhould be difcovered an hundred leagues to the weft ward of the Inands of Azores, leaving all the unknown countries to the eaftward of this limit, to the induftry and future difquifition of the Portuguefe: And this boundary being afterwards remored two hundred and fifty leagues more to the weftward, by the agreement of both Nations, it was imagined that by this regulation all the feeds of future contefts were fuppreffed. For the Spaniards prefumed, that the Portuguefe would be hereby prevented from meddling with their colonies in Ankerica: And the Portuguefe fuppofed that their EafbIndian fettlements, and particularly the fpice Inands, which they had then newly difcovered, were fecured from any future attempts of the Spanijh Nation.
But it feems the infallibility of the Holy Father had, on this uccafion, deferted him. and for want of being more conve' fant in geography, he had not forefeen that the Spaniards, by pulhing their difcoveries to the Weft, and the Portuguefe to the Eaft, might at laft meet with each other, and be again embroiled; as it actually happened within a iew years afterwards. For Frederick Marellan, who was an officer in the King of Portigai's fervice, having rectived fome difgult from that Court, e:tier by the defalcation of his piy, or by having his parts, as he conccived, ton cheaply confiderect, he entered into the fevevice of the King of Stais; and being as it appats a man of ability, he was very defirous of fignalizing his talats ty fone ente prize, which might prove cextemely vasacious to his for-

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mer Mafters, and might reach them to eftimate his worth by the greatnets of the mifchief he brought upon them, this being the moft obvious and natural turn of all fugitives, and more efpecially of thofe, who, being really men of capacity, have quitted their country by reafon of the fmall account that has been made of them. Magellan, in purfiance of thefe vindictive views, knowing that the Portuguefe Court confidered their poffeffion of the fpice Inands as their moft important acquifition in the Eaft-Indies, refolved with himfelf to infligate the Court of Spain to an enterprize, which, by ftill pufhing their difcoveries, would give them a right to interfere both in the property and commerce of thofe renowned Portuguefe fettlements; and the King of Spain approving of this project, Magellan, in the year 1519 , fet fail from the port of Sevil, in order to carry this enterprize into execution. IIe had with him a confiderable force, confifting of five flips and two hundred and thirty-four men, with which he flood for the coaft of South Anerica, and ranging along fiore, he at latt, towards the end of OEtober 1520 , had the good fortune to difcover thofe Streights, which have fince been denominated from him, and which opened him a paffage into the Pacific Ocean. And this firft part of his fcheme being thus happily accomplifhed, he after fome flay on the coaft of Peru, fet fail again to the weftward, with a view of falling in with the fpice Inands. In this extenfive run he firft difovered the L̇adrones or Marian Inands; and continuing on his courfe, he at lengel reached the Philippine Illands, which are the moof eaftern part of $A f i a$, where, venturing on Ghore in an hoflile manner, and fkirmifhing with the Indians, he was nain.

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By the death of Magellan, the original projee? of fecuring fome of the fpice illands was defeated; for thofe who were left in command contented themfelves with ranging through them, and purchafing fome fipices from the natives; after which they returned home round the Cape of Good Hope, being the firft fhips which had ever furrounded this terraqueous globe ; and thereby demonftrated, by a palpable experiment obvious to the groffeft and moft vulgar capacity, the reality of its long difputed fpherical figure.

But though Spain did not hereby acquire the property of any of the fpice Inands, yet the difcovery made in this expedition of the Pbilippine Inlands, was thought too confiderable to be neglected; for thefe were not far diftant from thofe places which produced ipices, and were very well fituated for the Cbinefe trade, and for the commerce of other parts of India; and therefore a communication was foon eftablifhed, and carefully fupported between thefe Illands and the Spanifs colonies on the coaft of Pe$r u:$ So that the city of Manila, (which was built on the Illand of Luconia, the chief of the Pbiinp. pines) foon become the nart for all Indian commodities, which were brought up by the inhabitants, and were annually fent to the Soutb-Seas to be there vended on their account; and the returns of this commerce to Manila being principally made in filver, the place by degrees grew extremely opulent and confiderable, and its trade fo far encreafed, as to engage the attention of the Court of Spain, and to be frequentiy controlled and regulated by royal edicts.

In the infancy of this trade, it was carried on from the port of Ciblla to the city of Manila, in
al proje? defeated ; contented and purfter which iood Hope, anded this ated, by a and moft difputed
e the prodifcovery ne Inlands, sted ; for ces which ed for the ther parts was foon een thefe aft of $P$ e. was built e Pbilip. commohabitants, be there $s$ of this ade in fil, opulent reafed, as ain, and by roya!

Which voyage the trade-wind continually favoured them; fo that notwithftanding thefe places were diftant between three and four thoufand leagues, yet the voyage was often made in little more than two months: But then the return from Manila was extremely troublefome and tedious, and is faid to have fometimes taken them up above a twelve month, which, if they pretended to ply up within the limits of the trade-wind, is not at all to be wondered at; and it is afferted, that in their firft voyages they were fo imprudent and unkkilful as to attempt this courfe. However, that route was foon laid afide by the advice, as it is faid, of a Jefuit, who perfuaded them to fteer to the northward till they got clear of the trade-winds, and then by the favour of the wefterly winds, which generally prevail in high latitudes, to fretch away for the coaft of California. This has been the practice for at leaft a hundred and fixty years paft: For Sir Thbomas Cavendijh, in the year 1586, engaged of the South end of California a vetfel bound fron Manila to the American coaft, And it was in compliance with this new plan of navigation, and to fhorten the run both backwards and forwards, that the ftaple of this commerce to and from Manila was removed from Callao on the coaft of Peru, to the port of Acapulco on the coaft of Mexico, where it continues fixed at this time.

Such was the commencement, and fuch were the early regulations of this commerce; but its prefent condition being a much more interefting fubject, I muft beg leave to dwell longer on this head and to be indulged in a more particular narration, beginning with a defcription of the Illand of Luconia, and of the port and bay of Manila.

The Illand of Luconia, though fituated in the latitude of $15^{\circ}$ North, is efteemed to be in general extremely healthy, and the water, that is found upon it, is faid to be the beft in the world: It produces all the fruits of the warm climates, and abounds in a moft excellent breed of horfes, fuppofed to be carried thither firft from Spain: It is very well fituated for the Indian and Cbinefe trade; and the bay and port of Manila, which lies on its weftern fide, is perhaps the moft remarkable on the whole globe, the bay being a large circular bafon, near ten leagues in diameter, and great part of it entirely land-lockech. On the eaft fide of this bay ftands the city of Manila, which is very large and populous; and which, at the beginning of this war, was only an open place, its principal defence confifting in a fmall fort, which was in great meafure furrounded on every fide by houfes; but they have lately made confiderable additions to its fortifications, though I have not yet learnt in what manner. The port, peculiar to the city, is called Cabite, and lies near two leagues to the fouthwerd; and in this port all the fhips employed in the Acapulco trade are ufually flationed. As I have never feen but one engriven plan of this bay, and that in a very fcarce book, I have added in the thirty-third plate, a plan which fell into my hands, and which differs confiderably from that already publifhed: But I cannot pretend to decide which of the two is molt to be relied on.

The city, of Mas:ila iefelf is in a very healthy firuation, is well witered, and is in the ncighbourhood of a very fruitul and plenifiul country; but as the priticipal bufinefs of this place is its trate to Acapulco, ir lies under fome difudvantage, from

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d in the in geneis found prld : It ates, and fes, fup$n:$ It is e trade; es on its kable on circular reat part fide of is very ginning rincipal was in houfes; dditions $t$ learnt he city, to the iployed As I is bay, in the hancis, already which
cadthy bour; but. trate from the
the difficulty there is in getting to fea to the eaftward: For the paffage is among iflands and through channels where the Spaniards, by reafon of their unfkilfulnefs in marine affairs, wafte much time, and are often in great danger. Thefe difficulties will be better apprehended by the reader by the draught of the Inand of Luconia, and of its neighbouring ifles, ( Plate XXVIth,) which was taken from the enemy, and had been newly drawn and corrected but a fhort time before.
The trade carried on from this place to Cbina and different parts of India, is principally for fuch commodities as are intended to fupply the Kingdoms of Mexico and Peru. Thefe are fpices, all forts of Cbinefe filks and manufactures; particularly filk ftockings, of which I have heard that no lefs than fifty thoufand pair were the ufiuad number fhipped on board the annual fhip; valt quantities of Indian ftuffs, as callicoes and chints, which are much worn in America, together with other minuter articles, as goldifiniths work, $E^{\circ} c$. which is principally done at the city of Manila itfelf by the Cbinefe; for it is faid there are at leaft twenty thoufand Cbinefe who conftantly refide there, either as fervants, manutacturers, or brokers. All thefe different commodities are collected at Manila, thence to be tranfported annually in one or more thips, to the port of Acapulio, in the Kingdom of Mexico.

But this trade to Acapulco is not laid open to all the inhabitants of Musizia, but is confined by very particular regulations, fomewhat analagous to thofe by which the trade of the regitter fhips from Cadiz to the $b \dot{\text { ef }} f$-Indies is reftrained. The thips employed herein are found by the King of Spsin, who $Y_{4} \quad$ IUG
pays the officers and crew; and the tunnage is dis vided into a certain number of bales, all of the fame fize : Thefe are diftributed amongft the Convents at Manila, but principally to the Jefuits, as a donation for the fupport of their miffions for the propagation of the Catholic Faith; and thefe Convenes have hereby a right to embark fuch a quantity of goods on board the Maniou Ship, as the tunnage of their bales amounts to; or if they chufe not to be concerned in trade themfelves, they have the power of felling this privilege to others; and as the Merchants to whom they grant their Shares are often unprovided of a ftock, it is uftul for the Convents to lend them confiderable fums of money on bottomry.

The trade is by the royal ediets limited to a certain value, which the annual cargoe ought not to exceet. Some Spaniß manufcripts; I have feen, mention this limitation to be 600,000 dollars; but the annual cargoe does certainly furpafs this fum; and though it may be difficult to fix its exact value, yet from many comparifons I conclude, that the return cannot be greatly fhort of three millions of dollars.

It is fufficiently obvious, that the greateft part of the treafure, returned from Acapulio to Manila, does not remain in that place, but is again difperfed into different parts of India. And as all Euro$f e a n$ Nations have generally efteemed it good policy to keep their American fettlements in an immediatc dependence on their mother country, without permitting them to carry on direstly any gainful traffic with other Powers, thefe confiderations have occafioned many remonftrances to be prefented to the Court of Spain againft the Indion trade, hereby
age is di Il of the the Conefuits, as as for the hefe Cona quanthe tunrey chufe cs , they $p$ others; ant their $t$ is uftual ble fums
to a certhot to ve feen, ars ; but xis fum; Ct value, that the llions of
eft part Maniln, ain difII Euro1 policy nediate ut perul traf$s$ have nted to herclay Howed
allowed to the Kingdom of Peru and Moxico; it having been urged, that the filk manufactures of Valencia and other parts of Spain are hereby grearly prejudiced, and the linnens carried from Cadiz are much injured in their fale : Since the Chinefe filks coming almoft directly to Acapulco, can be afforded much cheaper there than any European manufactures of equal goodnefs; and the cottons from the Coromondel coaft, make the European linnens almoft ufelefs. So that the Manila trade renders both Mexico and Peru lefs dependent upon Spain for a fupply of their necefitities than they ought to be; and exhaufts thofe countries of a confiderable quantity of filver, the greateft part of which, were this trade prohibited, would center in Spain, either in payment for Spanijb commodities, or in gains to the $₫ p a n i f b$ Merchant; whereas now the only. advantage which arifes from it is, the enriching the Jefuits and a few particular perfons befides, at the other extremity of the world. Thefe arguments did fo far influence Don Fofepb Patinbo, who was then Prime Minitter, but an enemy to the Jefuits, that about the year 1725 , he had refolved to abolifh this trade, and to have permitted no Indian commodities to be introcuced into any of the Spani/b ports of the Wef-indies, but what were carried there in the regifter fhips from Europe. But the powerful intrigues of the Jefuits preventel this regulation from taking place.

This trade from Manila to Aiapulco and back again, is ufually carried on in one or at moft two annual hips, which fet fail from Manila about fuly, and arrive at Acapulco in the December, Fanuary, or February following, and having there difpofed of their effects, return for Manila fometime


Fune; fo ar an cne is often cime, yct the other Lanila are that, in fufpenciname I than one The muit wn, that from the She had

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Manila flary to navigiagoe on weighs f fuy, onfoon, It aplat the yetting
getting through the Boccadero to the eaftward muft be a troublecome navigation, and in fact, it is fometimes the end of Auguft before they get clear of the land. When they have got through this paffage, and are clear of the Illands, they ftand to the northward of the caft, in order to get into the latitude of 30 odd degrees, where they expect to meet with wefterly winds, before which they run away for the coaft of California. To give a better idea of the track which they hold in this navigation, I have inferted, towards the latter end of the third book, the copy of a manufript chart, which was taken on board one of thete fhips, containing all that Ocean between the Pbilippine Inands and the coaft of Mexico, in which I have lind dewn the particular route of this veffel, both in her paffage from Manila to Acapulco, and from Acapulco back again. In this chart (as it was drawn for the ufe of the Spanib General) there are contained all the difcoveries which the Manila hips have at any time made in travetfing this vaft Ocean ; whence it appears what minute and inconfiderable fragments of land are difperfed in that prodigious fea; and it is moft remarkable, that by the concurrent tettimony of all the Spani/h Navigators, there is not one port, nor even a tolerable road as yet found out betwixt the Pbilippine Inlands and the coaft of California and Mexico; fo that from the time the Manila fip firf lofes fight of land, fhe never lets go her anchor till fhe arrives on the coaft of California, aud very often not till fie gets to its fouthermolt extremity : And therefore as this voyage is rarely of lefs than fix months continuance, and the fhip is deep laden with merchandize and crowded with people, it may appear won-

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Fronderful how they can be fupplied with a flock of frefh water for fo long a time; and indeed their method of procuring it is extremely fingular, and deferves a very particular recital.

It is well known to thofe who are acquainted with the Spanifb cuftoms in the Soutb-Seas, that their water is preferved on fhip-board, not in cafks, but in earthen jars, which in fome fort refemble the large oil jars we often fee in Europe. When the Manila fhip firft puts to fea, they take on board a much greater quantity of water than can be ftowed between decks, and the jars which contain it are hung all about the fhrouds and flays, fo as to exhibit at a diflance a very odd appearance. And though it is one convenience of their jars that they are much more manageable than cafks, and are liable to no leakage, unlefs they are broken yet it is fufficiently obvious, that a fixth, or even a three months ftore of water could never be flowed in a fhip fo loaded, by any management whatfocver; and therefore, without fome other fupply, this navigation could not be performed: A fupply indeed they have, but the reliance upon it feems at firft fight fo extremely precarious, that it is wonderful fuch numbers fhould rifque the perih. ing by the moft dreadful of all deaths, on the expectation of fo cafual a circumftance. In hort, their only method of recruiting their water is by the rains, which they meet with betwecn the latitudes of 30 and $40^{\circ}$ North, and which they are always prepared to catch : For this purpole they take to lea with them a great number of mats, which they place flopingly againtt the gunwale, whenever the rain deficends; thefe mats extend from one end of the hip to the other, and their lower eiges rett

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Ih a ftock deed their sular, and
requainted Seas, that t in cafks, refemble f. When take on than can hich conand Atays, pearance. jars that f ks , and e broken or even be ftowent whatr fupply, A fupply it feems hat is is $\therefore$ perilh on tho In thore, cor is by the lati$y$ are al. ley take , which henever one end ges rẹt
of a large fplit bamboc, fo that all the water which falls on the mats drain into the bamboe, and by this, as a trough, is conveyed into a jar; and this method of fupplying their water, however accidental and extraordinary it may at firft fight appear, hath never been known to fail them, fo that it is common for them, when their voyage is a little longer than ufual, to fill all their water jars fereral times over.
However, though their diftrefles for frefh water are much flort of what might be expected in fo tedious a navigation, yet there are other inconveniencies generally attendant upon a long continuance at fea, from which they are not exempted. The principal of thefe is the fcurvy, which fometimes rages with extreme violence, and deftroys great numbers of the people; but at other times their paffage to Acapulco (of which alone I would be here undertood to (feik) is performed with little lofs.

The length of time employed in this paffage, fo much beyond what ufually occurs in any other navigation, is perhaps in part to be imputed to the indolence and unkilfulncis of the Spanib failors, and to an unneceifary degree of caution and concern for fo rich a veffet : For it is faid, that they never fet their main fail in the night, and often lie by unneceffarily. And indeed the inftructions given to their Captains (which I have feen) feem to have been drawn up by fuch as were more apprehenfive of too ftrong a gale, though favourable, than of the inconveniencies and mortality attending a lingring and tedious voyage; for the Captain is park ulaty ordered to make lis patage in the latieyto 20 degrecs if pomble, and to be extremely
careful to ftand no farther to the northward than is abfolutely neceflary for the getting a wefterly wind: This, according to our conceptions, at pears to be a very abfurd reftriction; fince it cen fcarcely be doubted, but that in the higher hatitudes the wefterly winds are much fteadier and brifker than in the latitude of 30 degrees : So that the whole conduct of this navigation feems liable to very great cenfure. For if inftead of fteering E. N. E. into the latitude of 30 odd degrees, they at firtt flood N. L, or even ftill more norcherly, into the latitude of 40 or 45 degrees, in pare of which courfe the tradewinds would greatly offift them, I doubt not but. by this management they might confiderably contract their voyage, and perhaps perform it in half the time, which is now allotted for it; for in the journals I have feen of thefe voyages it appears, that they are often a month or fix weeks after their laying the land, before they get into the latitude of 30 degrees; whereas, with a more northerly ccurfe, it might eafily be done in a fourth part of the time; and when they were once well advanced to the northward, the wefterly winds would foon blow them over to the coaft of Californic, and they would be thereby freed from the other embarafinents, to which they are now fubjected, only at the expence of a rough fea and a Hiif gale. And this is not merely matter of fpeculation; fur I am credibly informed, that about the year 1721, a French hip, by purfuing the courte, ran from the coaft of Cbina to the valley of Vanderes on the coaft of Mexico, in lefs than fifty' days: But it was faid that this hip, notwithfanding the fhormets of her paffige, fuffered prodi.

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ard than is terly wind. pears to be fcarcely be s the weft. than in the sle conduet great cenE. into the rood N. E, latitude of : the tradebt not but. onfiderably perform it ed for it; fe voyages r fix weeks set into the th a more in a fourth e once well erly winds It of Cali1 from the now fubfea and a ter of fpethat about rfuing thie e valley of than fifty withftandred prodi.. giouly
giounly by the fcurvy, fo that the had only four or five of her crew left when fhe arrived in America.

However, I fhall defcant no longer on the probability of performing this voyage in a much fhorter time, but fhall content myfelf with reciting the actual occurrences of the prefent navigation. The Manila fhip having ftood fo far to the northward as to meet with a wefterly wind, ftretches away nearly in the fame latitude for the coalt of Califormia: And when the has run into the longitude of 96 degrees from Cape Efpiritu Santo, fhe generally meets with a plant floating on the fea, which, being called Porra by the Spaniards, is, I prefume, a fipecies of fea-leek. On the fight of this plant they efteem themfelves fufficiently near the Californian fhore, and immediately itand to the fouthward ; and they rely fo much on this circumftance, that on the firft difcovery of the plant the whole fhip's company chaunt a folemn $T_{e}$ Deum, efteeming the difficultics and hizzards of their paffage to be now at an end; and they conftantly correct their longitude thereby, without ever coming within fight of land. After falling in with thefe Sicns, as they denominate them, they ftecr to the fouthward, without endeavcuring to fall in "with the coaft, till they have run into a lower latitude ; for as there are many iflands, and forme fhoals adjacent to California, the extreme caution of the Spani/s Navigators makes them very apprehenfive of being engaged with the land; however, when they draw near its fouthern extreinity, they venture to hale in, both for the lake of making Cape St. Intens to alcertain their reckoning, and alio to receive intelligence from the Indien inh bitants, whether or no there are any enemics on the coaft ; and this laft

Urcumftance, which is a particular article in the Captain's inftructions, makes it neceffary to mention the late proceedings of the Jefuits amongtt the Californian Indians.

Since the firt difcovery of California, there have been various wandring Miffionaries who have vifited it at different times, though to little purpore; but of late years the Jefuits; encouraged and fupported by a large donation from the Marquis de Valero, a moft munificent bigot, have fixed themfelves upon the place, and have eftablifhed a very confiderable mifion. Their principal fettlement lics juft within Cape St. Lucas, where they have collected a great number of favages, and have endeavoured to inure them to agriculture and other mechanic arts : And their efforts have not been altogether inelfectual; for they have planted vines :it their fettlements with very good fiuccefs, fo that they already make a ronficierable quantity of wine, refembling in flavour the inferior forts of Madera, which begins to be eticemed in the neighbouring kingdom of Mexico.
'The Jefuits then being thus firmiy rooted on Culifornia, they have already extended their jurifdiftion quite acrofs the country from fea to fea, and are endeavouring to firead their influence farther to the northward; with which view they have maicic feveral expeditions up the gulf between Ca Liformia and Mexico, in order to difcover the nature of the adjacent countries, all which they hope hereaifer to bring under their power. And being thus urcupied in advancing the interefts of their fociety, ir is no wonder if fome flare of attention is engiged about the fecurity of the Manila hip, in which their Convents at Monila are fo deeply con-

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icle in the y to mennongft the
there have have vi-- purpofe; 1 and fupMarquis de vect themed a very fettlement they have have enand other not been ted vines s, fo that of wine, Madera, hbouring
ooted on eir jurifa to fea, nce faihey have veen Cae nature pe hare ing thus fociety, $n$ is enfhip, in ly concernedi.
cerned. For this purpofe there are refrefhments, as fruits, wine, water, Ec. conftantly kept in readinefs for her ; and there is befides care taken at Cape St. Lucas, to look out for any fhip of the enemy, which might be cruifing there to intercept her; this being a ftation where the is conftantly expected, and where fhe has been often waited for and fought with, though generally with little fuccefs. In confequence then of the meafures mutually fettled between the Jefuits of Manila and their brethren at California, the Captain of the galeon is ordered to fall in with the land to the northward of Cape St. Lucas, where the inhabitants are directed, on fight of the veffel, to make the proper fignals with fires ; and on difcovering thefe fires; the Captain is to fend his launch on flore with twenty men, well armed, who are to carry with them the leters from the Convents at Manila to the Calijornian Miffionaries, and are to bring back the refrefhments which will be prepared for them, and likewife intelligence whether or no there are any enemies on the coaft. And if the Captain finds, from the account which is fent him, that he has nothing to fear, he is directed to proceed for Cape St. Lucas; and thence to Cape Corientes, after which he is to coaft it along for the port of Acapulco.
The moft ufual time of the arrival of the galeon at Acapulio is towards the middle of Yominyy: But this navigation is fo uncertain, that fhe fometimes gets in a month fooner, and at other times has been detained at fea above a month longer. The port of Acapulco is by much the feciseft and fireft in all the northern parts of the Pacific Ocean; being, as it were, a bafon furrounded by very high mountuins: But the town is a moit wretched place, and 2 extremely
extremely unhealthy, for the air about it is fo pent up by the hills, that it has fcarcely any circulation. The place is befides deftitute of fref water, except what is brought from a confiderable diftance ; and is in all refpects fo inconvenient, that except at the time of the mart, whilft the Manila galeon is in the port, it is alinoft deferted. To compenfate in fome meafure for the fhortnefs of this defcription, I have inferted, in the fame plate with the bay of Manila above-mentioned, a plan of this place and of its port and citadel, in which are likewife drawn the new works which were added on their firt intelligence of the equipment of our fquadron. As this plan was taken from the Spaniards, I cannor anfiwer for its accuracy ; but having fcen two or thiee other Spani/b draughts of the place; I conwive, by comparing them together, that this I lave here referred to is not very diftant from the truth.

When the galeon arrives in this port, fhe is generally moored on its wettern fide to the two trees marked in the plan, and her cargoe is delivered with all poffible expedition. And now the town of Acapulco, from almoft a folitude, is immediately thronged with Merchants from all parts of the kingdom of Mexico. The cargoe being landed and difpofed of, the filver and the goods intended for Manila are taken on board, together with provifions and water, and the fhip prepares to put to fea with the utmoft expedition. There is indeed no time to be loft; for it is an exprets order to the Captain to be out of the port of Acapulco on his return, before the firt day of April, N. S.

And having mentioned the goods intended for Manile, I muit obferve, that the principal return is

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is fo pent ir ulation. vater, exdiftance ; except at faleon is in apenfate in efcription, the bay of place and wife drawn ir firlt indron. As , I cannot en two or ce; l con. that this I throm the

The is gee two trees delivered the town mmediatearts of the larided and rended for h provifiput to fea indeed no der to the ulco on his S.
tended for 11 return is always
always made in filver, and confequently the reft of the cargoe is but of little account ; the other articles, befides the filver, bemg fome cochineal and a few fwect-meats, the produce of the American fittlements, together with European millinery ware for the women at Manila; and fome Spanifl winc's, fuch as tent and fherry, which are intended for the ufe of their Priefts in the adminiftration of the Sacrament.

And this difference in the cargoe of the fhip to and from Manila, occafions a very remarkable variety in the manner of equipping the Thip for thele two different voyages. For the galeon, when the fets fail from Menila, being deep laden with a variety of bulky goods, the has not the conveniency of mounting her lower tire of guns, but carries them in her hold, till the draws near Cape St. Lucas, and is apprehenfive of an enemy. Her hands tor, are as few as is confiftent with the fafety of the fhip, that the may be lefs peftered with the ftowage of provifions. But on her return from Acopulco, as her cargoe lies in lefs room, her lower tire is (or ought to be) always mounted before fhe leaves the port, and her crew is augmented with a fupply of failors, and with one or two companies of foct, which are intended to reinforce the garrifon at Manita. And there being befides many Merchants who take their paffage to Manila on board the galeon, her whole number of hands on her return is ufually little fhort of fix hundred, all which are eafily provided for, by reafon of the finall ftowage neceffary for the filver.

The galeon being thus fitted for her return, the Captain, on leaving the port of Acapulio, fteers for the latitude of $13^{\circ}$. or $14^{\circ}$, and runs on that pa. Z 2 rallel,

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rallel, till he gets fight of the Inand of Guam, one of the Ladrones. In this run the Captain is particularly directed to be careful of the fhoals of St. Bartholomew, and of the Inand of Gafparico. He is alfo told in his inftructions, that to prevent his paffing the Ladiones in the dark, there are orders given that, through all the month of gune, fires fhall be lighted every night on the higheft part of Guam and Rota, and kept in till the morning.

At Guam there is a fmall Spani/h garrifon, (as wiil be more particularly mentioned hereafter) purpofely intended to fecure that place for the refrefhment of the galeon, and to yield her all the aliftance in their power. However, the danger of the road at Guam is fo great, that though the galeon is ordered to call there, yet the rarely flays above a day or two, but getting her water and refrefhments en board as foon as poffible, fhe fteers away directly for Cape Ejpiritu Santo, on the Illand of Samal. Here the Captain is again ordered to look out for fignals; and he is told, that centinels will be pofted not only on that Cape, but likewife in Catanduans, Butufail, Birriboronge, and on the Inland of Batan. Thele centinels are initructed to make a fire when they diifoover the fhip, which the Captain is carefully to obferve : For if, after this firft fire is extinguifhed, he perceives that four or more are lighted up again, he is then to conclude that there are enemies on the coaft ; and on this he is immediately to endeavour to fpeak with the centinel on fhore, ad to procure from him more particular intelligence of their force, and of the fation they cruite in ; purfuant to which, he is to regulate his conduct, and to endeavour to gain fome fecure pore amongit thofe Iflands, without coming in fight of

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Guam, one is particuof St. Barco. He is ent his parrders given res fhall be t of Guann
arrifon, (as after) purthe refrefh11 the alliftnger of the c galeon is rs above a frefhments way directof Sama! ok out for 1 be pofted tanduaras, of Batan. fire when in is carefire is exmore are that there is immeentinel on ticular intion they gulate his cure port 1 fight of the
the enemy ; and in cafe he fhould be difcovered when in port, and fhould be apprehenfive of an attack, he is then to land his treafure, and to take fome of his artillery on fhore for its defence, not neglecting to fend frequent and particular accounts to the city of Manila of all that paffes. But if, after the firft fire on fhore, the Captain obfcrves that two others only are made by the centinels, he is then to conclude, that there is nothing to far : And he is to purfue his courfe without interruption, and to make the beft of his way to the port of Ca bitt, which is the port to the city of Manila, and the conftant ftation for all the fhips employed in this commerce to Acapulio.

## C H. A P. XI.

Our cruife off the port of Acapulco for the Menila hip.

IH AV E already mentioned, in the ninth chapter, that the return of our barge from the port of Acapulco, where fhe had furprized three Negro fifhermen, gave us inexpreffible fatisfaction, as we learnt from our prifoners, that the galeon was then preparing to put to fea, and that her departure was fixed, by an ediat of the Viceroy of Mexico, to the 14 th of March, N. S. that is, to the 3 de of March, according to our reckoning.
What related to this Manila fhip being the matrer to which we were moft attentive, it was neceffarily the fiet article of our examination; but Z 3 having
having fatisfied ourfelves upon this head, we then indulged our curiofity in enquiring after other news; when the prifoners informed us, that they had received intelligence at Acapulco, of our having plundered and burnt the town of Paita; and that, on this occafion, the Governor of Acapulco had augmented the fortifications of the place, and had taken feveral precautions to prevent us from forcing our way into the harbour ; that in particular, he had placed a guard on the Inand which lies at the harbour's mouth, and that this guard had been withdrawn but two nights before the arrival of our barge: So that had the barge fucceeded in her firf attempt, or had fhe arrived at the port the fecond time two days fooner, the could fcarcely have avoided being feized on, or if the had efcaped, it muff have been with the lofs of the greateft part of her crew, as fhe would have been under the fire of the guard, before the had known her danger.

The withdrawing of this guard was a circumftance that greatly encouraged us, as it feemed to demonftate, not only that the enemy had not as yet difcovered us, but likewife that they had now s:o farther apprehenfions of our vifiting their coalt. bindeed the prifoners aflured us, that they had no knowledge of our being in thofe feas, and that they had therefore flattered themfelves, that, in the long intervall fince our taking of Pait, we wad fteered another courle. But we did not conlider the opinion of thefe Negro prifoners as fo authentick a proof of our being hitherto concealed, as the withdrawing of the guard from the harbour's mouth; fior this being the action of the Governor, was of all arguments the moft convincing, as he might be

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we then ter other that they our havta ; and Acapulco lace, and us trom particuvhich lies uard had he arrival cceded in port the 1 fcarcely efcaped, it part of he fire of er.
circum. eemed to rad not as had now eir coalt. had no that they the long d fteered the opientick a he with mouth ; , was of might be fup-
fuppofed to have intelligence, with which the reft of the inhabitants were unacquainted.
Satisfied therefore that we were undifcovered, and that the time was fixed for the departure of the galeon from Acapulco, we made all neceffary preparations, and waited with the utmoft impatience for the important day. As this wos the 3 d of March, and it was the 1gth of lebruary when the barge returned and brought us our intelligence, the Commodore refolved to continue the greatelt part of the intermediate time on his prefent ftation, to the weftward of Acapulco, conceiving tha: in this fituation there would be lefs danger of his being feen from the flore, which was the only circumflance that could deprive us of the immenfe trear fure, on which we had at prefent fo eagerly fixed our thoughts. During this interval, we were employed in fcrubbing and cleanfing our flips bottoms, in bringing them into their moft advantageous trim, and in regulating the orders, fignals and ftations to be oblerved, when we fhould arrive off Acapulce, and the time of the departure of the galeon fhould draw nigh.
And now, on the firft of Marcb, we made the high lands,' ufually called the paps over Acapulco, and got with all poffible expedition into the fituation prefribed by the Commotore's orders. The diftribution of our fquadron on this occafion, both for the intercepting the galeon, and for the avoiding a difcovery from the fhore, was fo very judicious, that it well merits to be diftinetly defcribed. The order of it was thus :
The Centurion brought the paps over the harbour to bear N. N. E, at fifteen leagues diftance, which was a fufficient offing to prevent our leeing feen by Z 4

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the enemy. To the weftward of the Centurion there was ftationed the Carmelo, and to the caftward were the Tryal Prize, the Gloucffer, and the Carm:in: Thefe were all ranged in a circular line, and cach fliip was three leagues diftant from the next; fo that the Carmelo and the Carmin, which were the two extremes, were twelve leagues diftant from each other: And as the galeon could, without doubt, be difcerned at fix leagues diftance from either extremity, the whole fweep of our fquadron, within which nothing could pafs undifcovered, was at leaft twenty-four leagues in extent; and yet we were fo connected by our fignals, as to be eafly and fpeedily informed of what was feen in any part of the line: And to render this difpofition ftill more compleat, and to prevent even the poffibility of the galeon's efcaping us in the night, the two Cutters belonging to the Centurion and the Gloucofter were both manned and fent in thore, and were ordered to lie all day at the diftance of Lour or five leagues from the entrance of the port, where, by reafon of their fimalliels, they cond not ponibly be difcovered; but in the night the: were directed to 'ftand nearer to the harbour's mouth, and as the light of the morning came on, they were to return back aggin to their day-pofs. Whes the Cutters fhouk! firt difcover the Maniza finip, one of them was ordered to return to the quadyon, and to make a fignal, whether the galoon flood to the eaftward or to the weftwant: whilt the ether was to follow the galeon at a di fance, ard if it grew dark, was to direet the fomdron in their chace, by flowing falfe fres. The
 and the bang from each other, which hay wo

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e Centurioǹ he caftward nd the Car. ar line, and n the next; ch were the ftant fron 1, without ce from eifquadron, vered, was and yet we $o$ be eafliy n any part fition fill c poffibihight, the and the in thore, iffance of the port. cy corld ight they arbour's ane on, ry-pofs Manin to the the gat lwant; at a di c finn The
to obferve in order to keep their ftations, will be bet: ter underftood by the delineation exhibited in the twenty-feventh plate; a draught of which was delivered to each of the Commanders at the fame time with their orders.
Befides the care we had taken to prevent the galeon from paffing by us unobferved, we had not been inattentive to the means of engaging her to advantage, when we came up with her: For confidering the thinnefs of our hands, and the vaunting accounts given by the Spaniards of her fize, her guns, and her ftrength, this was a confideration not to be neglected. As we fuppofed that none of our fhips but the Centurion and the Gloutcefer were capable of lying along fide of her, we took on board the Centurion all the hands belonging to the Carmelo and the Carmin, except what were juft fufficient to navigate thofe fhips; and Captain Saunders was ordered to fend from the Tryal Prize ten Englijbmen, and as many Negroes, to reinforce the crew of the Gloucefter: And for the encouragement of our Negroes, of which we had a confiderable nu:nber on board, we promifed them, that on their good behaviour they fhould all have their freedom; and as they had been almoft every day trained to the management of the great guns for the two preceding months, they were very well qualified to be of fervice to us; and from their hopes of liberty, and in return for the ufage they had met with amongft us, they feemed difpofed to exert themfelves to the utmoit of thair power.

And now being thus prepared for the reception of the galeon, we expected, with the utmoft impatience, the fo often mentioned third of $A \operatorname{larch} b_{2}$ the day lixed for her departure. And on that day we


IMAGE EVALUATION TEST TARGET (MT-3)


Photographic Sciences

we were all of us moft eagerly engaged in looking out towards Acapulco; and we were fo ftrangely prepoffeffed with the certainty of our intelligence, and with an affurance of her coming out of port, that fome or other on board us were conftantly imagining that they difcovered one of our Cutters returning with a fignal. But to our extreme vexation, both this day and the fucceeding night paffed over, without any news of the galeon: However, we did not yet defpair, but were all heartily difpofed to flaterer ourfelves, that fome unforefeen accident had intervened, which might have put off her departure for a few days; and firggettions of this kind occurred in plenty, as we knew that the time fixed by the Viceroy for her failing, was often prolonged on the petition of the Merchants of Mexico. Thus we kept up our hopes, and did not abate of our vigilance; and as the 7 th of March was Sunday the beginning of Paffion week, which is obferved by the Papifts with great ftrictnels, and a total ceffation from all kinds of labour, fo thit no fhip is permitted to ftir out of port during the whole week, this quieted our apprehenfions for fome days, and difyofed us not to expect the galeon till the week following. On the Friday in this week our.Cutters returned to.us, and the officers on board them were very confident that the galeon was ftill in port, for that the could not poffibly have come out but they muft have feen her. On the Monday morning fucceeding paffion week, that is, on the 15 th of March, the Cutters were again difpatched to their old ftition, and our hopes were once more indulged in as fanguine prepoffefions as before; but in a week's time our cagernets was greatly abated, and a gencral dejection and defipon-
looking ftrangely elligence, of port, onftantly Cutters me vexaht paffed Iowever, tily difefeen ac:put of Ations of that the was ofchants of 1 did not Marc , which icts, and fo thit wing the ious for ic galeon in this ficers on galeon poffibly er. On ck, that re again les were fions as ief's was defipon-
dency
dency took place in its room. It is true, there were fome few amongft us who fill kept up their fpirits, and were very ingenious in finding out reafons to fatisfy themfelves, that the difappointment we had hitherto met with had only been occafioned by a cafual delay of the galeon, which a few days would remove, and not by a total fufpenfion of her departure for the whole feafon : But thefe fecculations were not relifhed by the generality of our people; for they were perfuaded that the enemy had, by fome accident, difcovered our being upon the coaft, and had therefore laid an embargo on the galeon till the next.year. And indeed this perfuafion was but too well founded; for we afterwards learnt, that our barge, when fent on the difcovery of the port of Acapulco, had been feen from the fhore; ; and that this ircumftance (no embarkations but canoes ever frequenting that coaft) was to them a fufficient proof of the neighbourhood of our fquavion ; on which; they ftopped the galeon till the fucceeding year.
The Commodore himfelf, though he declared not his opinion, was yet in his own thoughts very apprehenfive that we were difcovered, and that the departure of the galeon was put off; and he had, in confequence of this opinion, formed a plan for poffeffing himfelf of Accipulco; for he had no doubt but the treafure as yet remained in the town, even though the orders for the difpatching of the galeon were countermanded. Indeed the place was too well defended to be carried by an open attempt ; for befides the garrifon and the crew of the galeon, there were in it at leaft a thouiand men well armed, who had marched thither as guards to the treafure, when it was brought down from the city of Mexi-
ro: For the roads thereabouts are fo much infefted either by independent Indians or fugitives, that the Spaniards never truft the filver without an armed force to protect it. And befides, had the ftrength of the place been lefs confiderable, and fuch as might have appeared not fuperior to the efforts of our fquadron, yet a declared attack would have prevented us from receiving any advantages from its fuccefs; fince upon the firft difcovery of our fquadron, all the treafure would have been ordered into the country, and in a few hours would have been out of our reach ; fo that our conqueft would have been only a defolate town, where we fhould have found nothing that could have been of the leaft confequence to us.
For thefe reafons, the furprifal of the place was the only method that could at all anfwer our purpofe; and therefore the manner in which Mr. Anfon propofed to conduct this enterprize was, by fetting fail with the fquadron in the evening, time enough to arrive at the port in the night ; and as there is no danger on that coaft, he would have ftood boldiy for the harbour's mouth, where he expected to arrive, and might perhaps have entered it, before the Spaniards were acquainted with his defigns: Affoon as he had run into the harbour, he intended to have pufht two hundred of his men on fhore in his boats, who were immediately to attempt the fort morkt ( D ) in the phan mentioned in the preceding chapter; whilft he, the Commodore, with his fhips, was employed in firing upon the town, and the other batteries. And thede different operations, which would have been executed with great regularity, could hardly have failed of fucceecing agant an enemy, who would have been

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infeited that the an armed ftrength fuch as efforts of puld have ges from y of our n ordered puld have eft would ve fhould en of the
place was our purMr. Aits, by fetng, time ; and as uld have re he exentered with his harbour, his men ately to entioned Commong upon hede difxecuted ailed of we been
prevented by the fuddennefs of the attack, and by the want of day-light, from concerting any meafures for their defence; fo that it was extremely probable that we fhould have carried the fort by ftorm ; and then the other batteries, being open behind, mult have been foon abandoned; after which, the town, and its inhabitants, and all the treafure, mut neceffarily have fallen into our hands; for the place is fo cooped up with mountains, that it is fcarcely pofiible to efcape out of it, but by the great road, markt (I. I.) in the plan, which paffes under the fort. This was the project which the Commodore had fettled in gencral in his thoughts; but when he began to inquire into fuch circumftances as were necefinty to be confidered in order to regulate the particulars of its execution, he found there was a diticulty, which, being infuperable, occafioned the cuterprize to be laid afide : For on examining the prifoners about the winds which prevail near the fhore, he learnt (and it was afterwards contirmed by the officers of our cutters) that nearer in flore, there was always a dead calm for the greatef part of the night, and that towards morning, when a gale fprung up, it conftantly blew off the land; fo that the fetting fail from our prefent ftation in the evening, and arriving at Acat. pulco before day-light, was impoffible.

This fcheme, as hath been faid, was formed by the Commodore, upon a fuppofition that the galeon was detained till the next year: But as this was a matter of opinion only, and not founded on intelligence, and there was a pofibility that he might ftill put to fea in a hort time, the Commodore thought it prudent to continue his cruife upon this ftation, as long as the neceflary attention to his

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Itores of wood and water, and to the convenient feafon for his future paffage to Cbina, would give him leave; and therefore, as the cutters had been ordered to remain before Acapulco till the 23d of March, the fquadron did not change its pofition till that day ; when the cutters not appearing, we were in fome pain for them, apprehending they might have fuffered either from the enemy or the weather; but we were relieved from our concern the rext morning, when we difcovered them, though at a great diftance and to the leeward of the fquadron: We bore down to them and took them up, and were informed by them, that, conformable to their orders, they had left their ftation the day before, without having feen any thing of the galeon ; and we found, that the reafon of their being fo far to the leeward of us was a ftrong current, which had driven the whole fquadron to windward.

And here it is neceffary to mention, that, by information which was afterwards received, it appeared that this prolongation of our cruife was a very prudent meafure, and afforded us no contemptible chance of feizing the treafure, on which we had fo long fixed our thoughts. For it feems, after the embargo was laid on the galeon, as is be-fore-mentioned, the perfons principally interefted in the cargoe fent feveral expreffes to Mexico, to beg that fhe might fill be permitted to depart: For as they knew, by the accounts fent from Paita, that we had not more than three hundred men in all, they infifted that there was nothing to be feared from us; for that the galeon (carrying above twice as many hands as our whole fquadron) would be greatly an overmatch for us. And though the Viceroy was inflexible; yet, on the account of their

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convenient would give s had been the 23 d of its polition jearing, we nding they temy or the ur concern red them, ward of the took them conforma$r$ ftation the hing of the of their beong current, , windward. that, by inred, it apruife was a us no con, on which or it feems, n , as is bey interefted Mexico, to to depart : fent from ee hundred thing to be ying above ron) would though the account of their
their reprefentation, fhe was kept ready for the Lea for near three weeks after the firft order came to detain her.

When we had taken up the Cutters, all the fhips being joined, the Commodore made a fignal to \{peak with their Commanders; and upon enquiry into the ftock of frefh water remaining on board the fquadron, it was found to be fo very ीender, that we were under a neceflity of quitting our fation to procure a frefh fupply: And confulting what place was the propereft for this purpofe, it was agreed; that the harbour of Seguataneo or Cbequetan being the neareft to uis, was, on that account, the moft eligible; and it was therefore immediately refolved to make the bett of our way thither : And that, even while we were recruiting our water, we might not totally abandon our views upon the galeon, which perhaps, upon certain intelligence of our being employed at Cbequetan, might venture to Nip out to fea, our Cutter, under the command of Mr. Fiughes; the Lieutenant of the Tryal Prize, was ordered to cruife off the port of Acapulco for twenty-four days; that if the galeon fhould fet fail in that interval, we might be fpeedily informed of it. In purfuance of thefe refolutions we endeavoured to ply to the weftward, to gain our intended port, but were ofeen interrupted in our progrefs by calms and adverfe currents : In thefe intervals we employed ourfelves in taking out the moft valuable part of the cargoes of the Carmelo and Carmin prizes, which two Thips we intended to deftroy as foon as we had tolerably cleared them. By the firft of April wo were fo far advanced towards Seguatraneo, that we thought it expedient to fend out two boats, that they might

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range along the coaft, and difcover the wateringplace ; they were gone fome days, and our water being now very fhort, it was a particular felicity to us that we met with claily fupplies of turtle, for had we been entirely contined to falt provifions, we muft have fuffered extremely in fo warm a climate. Indeed our prefent circumftances were fufficiently alarming, and gave the moft confiderate amonght us as much concern as any of the numerous perils we had hitherto encountered; for our boats, as we conceived by their not returning, had not as yet difcovered a place proper to water at, and by the leakage of our cafk and other accidents, we had not ten days water on board the whole fquadron: So that from the known difficulty of procuring water on this coant, and the little reliance, we had on the Buccaneer writers (the only guides we had to truft to) we were apprehenfive of being foon expofed to a calamity, the moft terrible of any in the long difheartning catalogue of the diftreffes of a fea-faring life.
But thefe gloomy fuggettions were foon happily ended; for our boats returned on the 5 th of April , having difcovered a place proper for our purpofe, about feven miles to the weftward of the rocks of Seguataneo, which, by the defciption they gave of it, appeared to be the port, called by Danapier the harbour of Cbequetan. The fuccefs of our boats was highly agreeable to $u$, and they were ordered out again the next day, to found the harbour and its entrance, which they had reprefented as very narrow. At their return they reported the place to be free from any danger; fo that on the $y^{\text {th }}$ we ftood in, and that evening came to an anchor in eleven fathom. The Glouccfer came to

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wateringour water ar felicity of turtle, hit provih fo warm nces were t confideny of the ered; for eturning, to water other acboard the 1 difficulthe little ters (the se apprenity, the ing cata$n$ happily of April; purpofe, he rocks hey gave Dampier of our ey werc the harrefented orted the : on the c to an came to 201
an anchor at the fame time with us; but the Carimelo and the Carmin having fallen to leeward, the Tryal Prize was ordered to join them, and to bring them in, which in two or three days the effected.

Thus, after a four months continuance at fea, from the leaving of $2 u i b 0$, and having but fix days water on board; we arrived in the harbour of Cbequetan, the defcription of which, and of the adjacent coaft, fhall be the bufineis of the enfuing chapter.

## C H A P. XII.

Defcription of the harbour of Cbequuetan, and of the adjacent coaft and country.

THE harbonr of Chequetan, which we here propofe to defcribe, lies in the latitude of $17^{\circ}: 36^{\prime}$ North, and is about thirty leagues to the weftward of Acapulco. It is eafy to be difcovered by any hip that will keep well in with the land, efpecially by fuch as range down coaft from Acapulco, and will attend to the following particulars.

There is a beach of fand, which extends eighteen leagues from the harbour of Acapulco to the weftward, againtt whirt the fea breaks with fuch violence, that it is impoffible to land in any part of it : But yet the ground is fo clean, that fhips, in the fair feafon, may anchor in great fafety, at the diftance of a mile or two from the fhore. The land adjacent to this beach is generally low, full

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of villages, and planted with a great numb. of trees; and on the tops of fome fmall eminencies there are feveral look-out towers; fo that the face of the country affords a very agreeable profpect : For the cultivated part, which is the part here defcribed, extends fome leagues back from the fhore, and there appears to be bounded by the chain of mountains, which ftrctch to a confiderable diftance on either fide of Acapulco. It is a moft remarkable particularity, that in this whole extent, being, as hath been mentioned, eighteen leagues, and containing, in appearance, the mort populous and beit planted diftrict of the whole coaft, there fhould be neither canoes, boats, nor any other embarkations eithcr for fifhing, coafting, or for pleafure.

The beach here clefrribed is the fureft guide for finding the harbour of Cbequetan; for five miles to the weftward of the extremity of this beach there appears a hummock, which at firt makes like an ifland, and is in fhape not very unlike the hill of Petaplan, hereafter mentioned, though much fmaller. Three miles to the weftward of this hummock is a white rock lying near the fhore, which cannot eafily be paffed by unobferved: It is about two cables length from the land, and lies in a large bay about nine leagues over. The weftward point of this bay is the hill of Petaplan, which is reprefented in the twentyeighth plate, with the view of the Inands of $\mathscr{Q}_{10}$ cara and Quibo. This hill too, like the forementioned hummock, may be at firft miftaken for an inland, though it be, in reality, a peninfula, which is joined to the Continent by a low and narrow Ilthrnus, covered over with fhrubs and fmall trees.

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numb of cminencies at the face profpect : part here from the ded by the a confideraIt is a this whole d, eighteen , the moft the whole boats, nor 5, coafting,
areft guide ; for five ity of this ch at firft not very mentioned, o the weftlying near by unobfrom the ne leagues is the hill 1e twentyds of $\mathscr{Q}_{11 i-}$ e foremencen for an .la, which ad narrow mall trees. The

The bay of Seguatanio extends froin this hill a great way to the weftward; and it appears, by a plan of the bay of Petaplan, which is part of that of Seguataneo, and is to be feen in the twenty-nintly plate, that at a fmall diftance from the lill, and oppofite to the entrance of the bay, there is an affemblage of rocks, which are white from the excrements of boobies and tropical birds. Four of thefe rocks are high and large, and, together with feveral other fmaller ones, are, by the help of a little imagination, pretended to refemble the form of a crofs, and are called the White liriars. Thefe rocks, as appears by the plan, bear W. by N. from Petaplan; and about feven miies to the weftward of them lies the harbour of Chogut:3n, which is ftill more minutely diftinguifhed by a large and fingle rock, that rifes out of the water a mile and an half diftant from its entrance, and bears $S . \frac{1}{2} \mathrm{~W}$. from the middle of it. The appearance of the entrance of this harbour is very accurately reprefented in the thirtieth plate, where (e) is the Eaft point of the harbour, and (d) the "eft, the forementioned rock being marked (f). In the fame view (a) is a large fandy bay, but where there is no landing; (b) are four remarkable white rocks; and from the inand (c) there runs a large bay to the weftward.

Thefe are the infallible marks by which the harbour of Cbequetain may be known to thofe who keep well in with the land; and I mult add, that the coaft is no ways to be dreaded from the middle of October to the beginning of MI2, nor is there then any danger from the winds: Though in the remaining part of the year there are frequent and violent tornadoes, heavy rains, and hard gales A. 2
in all directions of the compals. But as to thole who keep at any confiderable diftance from the coaft, there is no other method to be taken by them for finding this harbour, than that of making it by its latitude: For there are fo many ranges of mountains rifing one upon the back of another within land, that no drawings of the appearance of the coaft can be at all depended on, "when oft at fea; for every little change of diftance or variation of pofition brings new mountains in view, and produces an infinity of different profpects, which would render all attempts of delineating th: atpeet of the coaft impoffible.
'This may fuffice as to the methods of difcovering the harbour of Cbequetan. A plan of the harbour itfelf is reprefented in the thirty-firft plate; where it appears, that its entrance is but about half a mile broadd the two points which form it, and which are faced with rocks that are almof perpendicular, bear from each other S. E. and N. W. The harbour is invironed on all fides, except to the weftward, with high mountains overtipread with trees. The paffage into it is very fafe on either fide of the rock that lies off the mouth of it, though we, both in coming in and going out, left it to the eaftward. The ground without the harbour is gravel mixed with ftones, but within it is a foft mud: And it muft be remembered, that in coming to an anchor a good allowance Thould be made for a large fwell, which frequently caufes a great fend of the fea; as likewife, for the ebbing and flowing of the tide, which we obferved to be about five feet, and that it fet nearly " $E$. and W.

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as to thole $e$ from the pe taken by of making hy rangés of of another appearance n, "when oft nce or varins in view, profpects. ineating th:
of difcoverof the har--firft plate ; but abour ich form it, are almoft E. and N. 1 fides, exntains overis very fafe the mouth and going ind without , but withmembered, allowance frequently ife, for the re obferved nearly E.

The watering-place is fituated in that part of the harbour, which is taken notice of in the plan for frefh water. This, during the whole time of our ftay, had the appearance of a large ftanding lake, without any vifible outlet into the fea, from which it is feparated by a part of the ftrand. The origin of this lake is a fpring; that bubbles out of the ground near half a mile within the counrry. We found the water a little brackifh, but more confiderably fo towards the fea-fide; for the nearer we advanced towards the fpring-head, the fofter and frefher it proved: This laid us under a neceffity of filling all our cafks from the furtheft part of the lake, and occafioned us fome trouble; and would have proved ftill more difficult, had it not been for our particular management, which for the conveniency of it deferves to be recommended to all who fhall hereafter water at this place. Our method confifted in making ufe of canoes which drew but little water; for, loading them with a number of fimall cark, they eafily got up the lake to the fpring-head, and the finall cafk being there filled, were in the fame manner' tranfported back again to the beach, where fome of our hands always attended to fart them into other cafks of a larger fize.
Though this lake during our continuance there, appeared to have no outtet into the fea, yet there is reafon to fuppofe that in the wet feafon it overflows, the Itrand, and cominumicates with the ocean; for Dainpier, who was forrierly here, fpeaks of it as a large river. Indeed there mult be a very great body of water amaffed before the lake can rife high enough to overflow the ftrand; for the neighbouring country is fo low, that great
part of it muft be coveied with water, before it can run out over the beach.

As the country in the neighbourhood, particularly the tract which we have already defcribed, appeared to be well peopled, and cultivated, we hoped thence to have procured frelh provifion and other refrefhments which we ftood in need of, With this view, the morning after we came to an anchor, the Commodore ordered a party of forty men, well armed, to march into the country, and to endeavour to difcover fome town or village, where they were to attempt to fet on foot a correfpondence, with the inhabitants; for we toubted not, if we could have any intercourfe with them, but that by prefents of fome of the coarfe merchandife, with which our prizes abounded (which, though of little confequence to us, would to them be extremely valuable) we fhould allure then to furnifh us with whatever fruits or freh provifions were in their power. Our poople were directed on this occafion to proceed with the greatef circumpection, and to make as little oftentation of hoftility as polible; for we were fenfible, that we could meet with no wealth here worth our notice, and that what necelfaries we really wanted, we thould in all probability be bette: fupplied with by an open amicable traficic, than by violence and furce of arms. But this endearour of opening an intercourfe with the inhabitants proved ineffectual; for towards cvening, the pargy which had becn ordered to march into the count:y, returned greatly latigucd with their unufual exercife, and tome of them fo far fpent as to have fainted by the way, and to be obliged to be brought back upon the houlders of their com-

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d, particu defcribed, ivated, we pvifion and n need of, e came to a party of the counle town or fet on foot ; for we courfe with the coarfe abounded us, would ould allure s or frefh cople were with the as little we were ealth here eifaries we y be better E, than by endeavour nhabitants the parinto the their un-- ipent as bliged to heir com: panions,
panions. They had marched in all, as they con-, ceived, about ten miles, in a beaten road, where they often faw the frefh dung of horfes or mules. When they had got about five miles from the harbour, the road divided between the mountains intotwo branches, one running to the Eaft, and the other to the Weft: After fome deliberation about che courfe they fhould take, chey agreed to purlue the eaftern road, which, when they had followed for fome time, led them at once into a large plain or Savannah; on one fide of which they difcovered a centinel on horfeback with a piftol in his hand : It was fuppofed that when they firft faw him he was ancep, but his horle ftartled at the glittering of their arms, and turning round fuadenly rode off with his mafter, who was very near being unhorfed in the furprize, but he recovered his feat; and efcaped only with the lofs of his hat and his piftol, which he dropped on the ground. Our people ran after him, in hopes of difcovering fome village or habitation which he would retreat to, but as he had the advantage of being on horfeback, he foon loft fight of them. However, they were unwilling to come back without making fome difcovery, and therefore ftill followed the track they were in ; but the heat of the day encreafing, and finding no water to quench their thirft, they were at firft obliged to halt, and then refolved to return; foi as they faw no figns of plantations or cultivated land, they had no reafon to believe that there was any village or fettlement near them : But to leave no means untried of procuring fome intercourfe with the people, the officers ftuck up feveral poles in the road, to which were affixed declara-

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tions
tions, written in Spanif; encouraging the inhabis tants to come down to the harbour, and to traffic with us, giving the ftrongeft affurances of a kind reception, and faithful payment for any provifions they fhould bring us. This was doubtlefs a very prudent meafure, but yet it produced no effect; for we never faw a.y of them during the whole time of our continuance at this port of Chequetan. But had our men, upon the divifion of the path, taken the weftern road inftead of the eaftern, it would foon have led them to a village or town, which in fome Spanifh manufcripts is mentioned as being in the neighbourhood of this port, and which we afterwards learnt was not above two miles from that turning.
viAnd onithisfoccafion I cannot help mentioning another adventure; which happened to fome of our people in the bay of Petaplan, as it may help to give tixe reader:a juft idea of the temper of the inhabitants of this part of the wold. Some tinte after our arvival at Cbequetan, Lieutenant Brett was fent by the Commodore, with two of our boats under his command, to examine the coaft to the ceaftward, particularly to make obfervations on the bay and watering-place of Petaplan; a plan of which: has been already referredfter in this chapter. As Mr. Brett with one of the boans. was preparing to go on fhore towards the hill of Petaplan, he, accidentally looking acrois the bay, perccived, on the oppofite fluand, three fmall equadrons of chorfe parading upon the beach, and feeming to advance towards the place where he propofed to dand. On fight of this he immediately put off the boat, though he had bur fixteen men with him, and ftocth over the bay towards them: And he foon

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te inhabi. to traffic of a kind provifions efs a very 10 effect; the whole Cbequetan. the path, baftern, it or town, ntioned as port, and bove two
entioning me of our help to or of the ome tinte Brett was pur boats It to the as on the of which: ter. As aring to he, $\rightarrow \mathrm{ac}$ ved, on fhorfe advance d. On e boat, $n$, and te foon çame
came near enough to perceive that they werk mounted on very fightly horfes, and were armed with carbines and lances. On feeing him make towards them, they formed upon the beach, and feemed refolved to difpute his landing, firing feveral diftant fhot at him as he drew near ; till at laftthe boat being arrived within a reafonable diftance of the moft advanced fquadron, Mr. Brett ordered his people to fire, upon which this refolute cavalry: inftantly ran in great confufion into the wood,' through a fmall opening, which appears in the planu:ndn this precipitate flight one of their horfe fell down and threw his rider; but, whether he was wounded or not, we could not learn, for both man and horfe foon got up again, and followed the reft into the wood. In the mean time the other two fquadrons, who were drawn up at $a^{\prime}$ great diftance ibehind, out of the reach of our fhot, were caln fpectators of the rout of their comrades; for they had hatted on our firft approach, and never advanced afterwards. It was doubtlefs fortunate for our people that the enemy acted with fo little prudence, and exerted fo little fpirit; for had they concealed themfelves till our men had landed, it is fcarcely poffible but the whole boat's crew murt have fallen into their hands; fince the Spaniards were not much fhort of two hundred, and the whole number with Mr. Brett, as hath been already mentioned, only amounted to fixteen. However, the difcovery of fo confiderable a force, collected in this bay of Petaplan, obliged us conttantly to keep a boat or two before it: For we were apprehenfive that the Cutter, which we had left to cruife off Acapulco, $^{2}$ might, on her return, be furprized by the enemy;
if the did not receive timely information of her danger. But now to proceed with the account of the harbour of Cbequetan.

After our unfuccefstul attempt to engage the people of the country, to furnifh us with the nectfaries we wanted, we defifted from any more endeavours of the fame nature, and were obliged to be contented with what we could procure for ourfelves in the neighbourhood of the port. We caught fifh here in tolerable quantities, elpecially when the fmoothnefs of the water permitted us to hale the Seyne. Amongft the reft, we got here cavallies, breams, mullets, foles, fiddle-filh, fea-eggs, and lobfters: And we here, and in no other place, met with that extraordinary fifh callied the Torpedo, or numbing fifh, which is in flape very like the fid-de-fifh, and is not to be known from it but bya brown circular fpot of about the bignefs of a crown piece near the center of its back ; perhaps its figgare will be better underftood, when I fay it is a flat fifth, much refembling the thorn-back. This fifh, the Torpedo, is indeed of a moft fingular nature, productive of the ftrangeft effects on the human body: For whoever handles it, or happens even to fet his foot upon it, is prefently feized with a numbnefs all over him ; but which is more diftinguifhäble, in that limb which was in immediate contact with it. The fame effect too will be in fome degree produced by touching the fifl with any' thing held in the hand; for I myfelf had a confiderable degree of numbnefs conveyed to my right arm, through a walking cane which I refted on the body of the filh for fome time; and I make no doubt but I hould have been much more fenfibly affected, had not the finh been near expiring when I made the experiment:

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tion of her account of engage the h the nees y more enobliged to are for ourport. We efpecially nitted us to yot here ca. 1, Sea-eggs, other place, he Torpedo, ike the fidit but by a of a crown ps its figare is a flat fill, is fifh, the ature, proman body: $n$ to fet his a numbinefs nguifhäble, omact with ome degree 'thing held rable degree , through a of the filh ut I hould had not the xperiment: For

For it is obfervable that this influence acts with moft vigour when the fifh is firft taken out of the water, and entirely ceafes when it is dead, fo that it may be then handled or even eaten without any inconvenience. I fhall only add that the numbners of my arm on this occafion did not go off on a fudden, as the accounts of fome Naturalifts gave me reafon to expect, but diminifhed gradually, fo that I had fome fenfation of it remaining till the next day.

To the account given of the fifh we met with here, I muft add, that though turtle now grew fcarce, and we met with none in this harbour of Chequetan, yet our boats, which, as I have mentioned, were flationed off Petaplan, often fupplied us therewith; and though this was a food that we had now been fo long as it were cunfined to, (for it was the only frefh provifions. which we had tafted for near fix months) yet we were far from being cloyed with it, or from finding that the relifh we had of it at all diminifhed.

The animals we met with on hore were principally guanos, with which the country abounds, and which are by fome reckoned delicious food. We faw no beafts of prey here, except we fhould efteem that amphibious animal, the alligator, as fuch, feveral of which our people difcovered, but none of them very large. However, we were faiisị̂ed that there were great numbers of tygers in the woods, though none of them came in fight; for we every morning found the beach near the watering place imprinted very thick with their footfeps : But we never apprehended any mifchief from them; for they are by no means fo fierce as the AJatic or African tyger, and are tarely, if ever known,
known; to attack mankind. Birds were here in fufficient plenty; for we had abundance of pheafants of different kinds, fome of them of an uncommon fize, but they were very dìy and taftelef! food. And befides thefe we had a variety of fmaller birds, particularly parrots, which we often killed for food.

The fruits and vegetable refrefhments at this place were neither plentiful, nor of the beft kinds: There were, it is true, a few bufhes fcattered about the woods, which fupplied us with limes, but we fcarcely could procure enough for our prefent ufe; and thefe, with a fmall plumb of anagreeable acid, called in Famaica the Hog-Plumb; together with another fruit called a Papab, were the only fruits to be found in the woods. Nor is there any other ufeful vegetable here worth mentioning, except brooklime: This: indeed grew in great quantities near the frefh-water banks; and, ast it was efteemed an antift orbutic, we.fed upon it frequently, though its extreme bitternefs made it very unpalatable.

Thefe are the articles moft worthy of, notice in this harbour of Chequetan, I fhall only mention a particular of the coaft lying to the weftward of it, that to the eaftward having been already defribed. 'As Mr. Anfon was always attentive to whatever might be of confequenoe to thofe who might frequent thefe feas hereafter; and, as we had obferved, that there was no double land to the weftward of Cbequetan, which ftretched out to a confiderable diftance, with a kind of opening, which appeared not unlike the inlet to fome harbour, the Commodore, foon after we came to an anchor, fent a boat to difcover it more accurately, and it was found, on a nearer examination, that the two hills, which

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re here in of pheafants uncommon elefs food: of fmaller ften killed
nts at this beft kinds: tered about es, but we refent ufe; cable acid, with anoly fruits to other ufeept brooktities near teemed an though its de.
notice in mention a ward of it, defcribed. whatever might fread obferveftward of lerable diappeared Conmoent a boat vas found, ls, which formed
formed the double land, were' joined together by a valley, and that there was no harbour nor thelter between them.
By all that hath been faid it will appear, that the conveniencies of this port of Cbequetan, particularly in the articles of refrefhment, are not altogether fuch as might be defired : But yet, upon the whole, it is" a place of confiderable confequence, and the knowledge of it may be of great import to future cruifers. For it is the only fecure harbour in a vaft extent of coaft, except Acapulco, which is in the hatids of the enemy. It lies at a proper diftance from Acapuleo for the convenience of fuch lhips as may ulave any defigns on the Manila galeon; and it is a place, where wood and water may be taken in with great feciurity, in defpight of the efforts of thie inhabitants of the adjacent diftrict: For there is but one narrow path which leads through the woods into the country, and this is eafily to be fecured by a very fmall party; agaifift all the ftrength the Spaniards in thiat neightourhood can mufter. After this account of Cbegnethy ${ }^{4}$, and the coaft contiguous to in, we fiall return to the redital of our own proceed. thgs.


CHAP.

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## C H A P. XliI.

Our proceedings at Cbequetan and on the adjacent coaft, till our fetting fail for Afa.

TH E next morning, after our coming to an anchor in the harbour of Cbequetan, we fent about ninety of our men well armed on fhore, forty of whom were ordered to march into the country, as hath been mentioned, and the remaining fifty were employed to cover the watering place, and to prevent any interruption from the natives.

Here we compleated the unloading of the Carmelo and Carmin, which we had begun at fea; at leaft, we took out of them the indico, cacao, and cochineal, with fome iron for ballatt, which were all the goods we intended to preferve, though they did not amount to a tenth of their cargoes. Here ton it was agreed, after a mature confultation, to Ceftroy the Tryal's Prize, as well as the Carmelo and Carmin, whofe fate had been before refolved on. Indeed the fhip was in good repair and fit for the fea; but as the whole numbers on board our fquadron did not amount to the complement of a fourth rate man of war, we found it was impoffible to divide them into three fhips, without rendering them incapable of navigating in fafety in the tempeftuous weather, we had reafon to expect on the coalt of Cbi$n a$, where we fuppofed we fhould arrive about the time of the change of the monfoons. Thefe confiderations determined the Commodore to deftroy the Iryal Prize, and to reinforce the Gloucefter with the greateft part of her crew. And in confequence , we fent ore, forty ountry, as fifty were id to prethe Cart fea; at acao, and ich were ugh they

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 ation, to rmelo and lved on. it for the our fquaa fourth le to diing them upeftuous. it of Cbibout the aefe condeftroy Aer with fequence ofof this refolve, all the ftores on board the Tryat Prize were removed into the other flips, and the Prize herfelf, with the Carmelo and Carmin, were prepared for fcuttling with all the expedition we were' malters of; but the greateft difficulties we were under in laying in a ftore of water (which have been already touched on) together with the neceffary repairs of our rigging and other unavoidable occupations, took us up fo much time, and found us fuch unexpected : mployment, that it was near the end of April before we were in a condition to leave the place.

During our ftay here, there happened an incident; which, as it proved the means of convincing our friends in England of our fafety, which for fome time they had defpaired of, and were then in doubs about, I fhall beg leave particularly to recite. I have obferved, in the preceding chapter, that fiom this harbour of Cbequetan there was but one path-way which led thoụgh the woods into the country. This we found much beaten, and were thence convinced, that it was well known to the inhabitants. As it paffed by the fpring-head, and was the only avenue by which the Spaniards could approach us, we, at fome diftance beyond the fpring-head, felled feveral large trees, and laid them one upon the other acrofs the path; and at this barricadoe we conftantly kept a guard: And we befides ordered our men employed in watering to have thieir arms ready, and, in cafe of any alarm, to march inftantly to this poft. And though our principal intention was to prevent our being difturbed by any fudden attack of the enemy's horfe, yet it anfwered another purpere, which was not in itlelf lefs important; this was to hinder our own people from ftraggling fingly into the country,

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"eountry; where we had reafon to believe they wouk be furprized by the Spaniards, who would doubi lefs be extremely folicitous to pick up fome of them, in hopes of getting intelligence of our future defigns. To avoid this inconvenience, the ftrieteft orders were given to the ceminels; to let no perfon whatever pafs beyond their poft : But notwithitanding this precaution, we miffed one Lewis Leger, who was the Commodore's Cook; and as he was a Frenchman, and fufpected to be a Papift, it was by fome imagined that he had deferted, with a view of betraying all that he knew to the enemy; but this appeared; by the event, to be an ill-grounded furmife; for it was afterwards known, that he hat been taken by fome Indians, who carried him prifoner to Acapulco, from whence he was transferred to Mexico, and then to Vera Cruz, where he was fhipped on board a veffel bound to Old Spain: And the vefiel being obliged by fome accident to put in. to Liflon, Leger efcaped on More, and was by the Brit 勋Conful fent from thence to England; whete he brought the firft authentick account of the fafety of the Commodore, and of what he had done in the South-Seas. The relation he gave of his own feizure was, that he had rambled into the woods at fome diftance from the barricadoe, where he had firft attempted to pafs, but had been ftopped and threatned to be punifhed; that his principal view was to get a quantity of limes for his Mafter's ftore; and that in this occupation he was furprized unawares by four Indians, who ftripped him naked, and carried him in that condition to Acapulco, expofed to the foorching heat of the fun, which at that time of the year fhone with its greateft violence: And afterwards at Mexico his treatment in prifon

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eve they would would doabs up fome of ce of our future ce, the ftricteft o let no perfon notwithttandLewis Leger, ad as he was a pift, it was by , with a view te enemy; but in ill-grounded , that he hat rried him pri$s$ transferred to where he was Ild Spain: And dent to put in. nd was by the ygland ; whete it of the fafehe had done ave of his own $p$ the woods at where he had ftopped and principal view Mafter's ftore; furprized unam naked, and pulco, expofed which at that eft violence: cat in prifon
was fufficiently fevere, and the whole courfe of his captivity was a continued inftance of the hatred, which the Spaniards bear to all thpre who endeavour to difturb them in the peaceable poffefion of the cpafts of the South-Seas. Indeed Leger's fortune was uxupon the whole, exuremely fingular: for after the hazards he had run in the Commodore's fquadron, and the feveritics he had fuffered in his long confinement amongit the enemy, a more fatal difafter attended him on his return to England: For though, when he arrived in London, fome of Mr. Anfon's friends intereited themfelves in relieving him from the poverty to which his captivity had reduced him ; yet he did not long enjoy the benefit of their humanity, for he was killed in an infignificant night brawl, the caufe of which could farcely be difcovered.

And here I mult abserve, that though the enemy never appeared in fight during our ftay in this harbour. yet we perceived that there were large parties of them incamped in the woods about us; for we could fee their fmokes, and could thence determine that they were pofted in a circular line furgnunding us, at a diftance; and just before our coming away they feemed, by the increafe of their fires, to have received a confiderable reinforcement. But to return :

Tpuards the latter end of April, the unloading of our three prizes, our wooding and watering, and, in Mort, all our propofed employments at the harbour of Cbequetan, were compleated: So that, on the 27th rf April, the Tryal's Prize, the Carmelo and the Carmin, all which we here intended to deftroy, were towed on fhore and fcuttled, and a quantity of combuttible materials were diftributed in their upper works; and the next morning the B b

Centurion

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Centurion and the Gloucffer weighed anehor, but as there was but lithe wind, and that not in the: favour, they were obliged to warp out of the harbour. When they had reached the offing, one of the boats was difpatched back again to fer fire to our prize, which was accordingly executed. And a canoe was leff fixed to a grapnel in the middle of the harbour,' with a bottle in it well corked, Inclor. ing a letter to Mr. Hugbes,' who commanded the Cutter, which was ordered to cruife before the port of Acapulco, when we came off that ftation. And on this occafion I muft mention more particularly than I have yet done, the views of the Commodore in leaving the Cutter before that port:

When we were neceffitated to make for Chequetan to take in our water, Mr. Anfon confidered that our being in that harbour would foon be known at Asapulco; and therefore he hoped, that on the intelligence of our being employed in port, the galeon might put to fea, efpecially as Cbequetan is fo very remote from the courfe generally fteered by the galeon: He therefore ordered the Cutter to cruife \&wenty four days off the port of Acapulco, and her Commander was direeted, on perceiving the galeon under fail, to make the beft of his way to the Commodore at Cbequetan. As the Centurion was doubtlefs a much better failor than the galeon, Mr. Anjon, in this cafe, refolved to have got to fea as foon as pofible, and to have purfued the galeon acrofs the Pacific Ocean : And fuppofing he flould not have met with her in his paffage (which confidering that he would have kept nearly the fame parallel, was not very improbable) yet he was certain of arriving off Cape E/piritu Santo, on the Ifand of Samal, before her; and that being
thor, buie in the: the harg , one of et fire to ed. And middle of ed, inclor. anded the re the port on. And particularly Commoort.
for Cbequeidered that known at on the in, the galequetan is $f 0$ fteered by Cutter to F. Acapulco, perceiving of his way e Centurion he galeon, ve got to urfued the fuppofing his paffage kept nearly ble) yet he 4 Santo, on that being the
the firft land the makes on her return to the Pbiuphes, we could not have faile to have fallen in wish her, by cruifing a few days in that fationg. But the Viceroy of Maxico ruined this project, by keeping the galcon th the port of Acipulco all that year.

The letter left in the canoe for Mr. Hugbes, the Commander of the Cutter, (the time of whole return was now confiderably elapfed) directed him to go back immediately to his former ftation before Acapulco, where he would find Mr. Anfon, who rẹfolved to cruife for him there for a certain number of days $s$ after which it was added, that the Commodore would return to the fouthward to join the reft of the fquadron. This laft article was inferted to deceive the Spaniards, if they gor poffefion of the canot, (as we afterwards learnt they did) but could not impofe on Mr. Hugbes, who well knew that the Commodore had no fquadron to ivin, nor any intention of fteering back to Pcru.

Being now in the offing of Chequetan, bound crofs the vaft Pacific Ocean, in our way to Cbina, we were impatient to sun off the coalt as foon as poff. ble; for as ashe formy feafon was approaching apace, and as we had no further views in the Amprricas fens, we had hoped that nothing would have prevented us from ftanding to the weftward, the moment we got out of the harbour of Cbequetan: And it was no fmall mortification to us, that our neceffary employmens there had detained us fo much longer than we expected; and now we were farther detained by the abfence of the Cutter, and the ftanding towards Acapulco in fearch of her. Indeed, as the time of her cruife had been expired for near a fortnight, we fufpected that the had Bb ${ }_{2}$ been
been difcovered from the fhore ; and that the Governor of Acapulco had therecipon fent out a force to feize her, which, as fhe carried but fix hands, was no very difficult' enterprize. However, this being oniy conjecture, the Commodore, as foon as he was got clear of the harbour of Cbequetan, ftood along the coaft to the eaftward in fearch of her : And to prevent her from paffing by us in the dark, "we brought to every night ; and the Glouceffer, whofe ftation was a league within us towards the fhore, carried a light, which the Cutter could not but perceive, if the kept along fhore, as we fuppofed fhe would do; and as a farther fecurity, the Centurion and the Gloucefter alternately fhowed two falfe fires every half hour. Indeed, had the efcaped us, fhe would have found orders in the canoe to have returned immediately before Acapulco, where Mr. Anfon propofed to cruife for her fome days.

By Sunday, the 2d of Mai, we were advanced within three leagues of Acapulico, and having feen nothing of our boat, we gave her over for loft, which, befides the compafionate concern for our fhipmates, and for what it was apprehended they might have fuffered, was in itfelf a misfortune, which, in our prefent fcarcity of hands, we were all greatly interefted in : For the crew of the Cutter, confifting of fix men and the Lieutenant, were the very flower of our people, purpofely pickt out for this fervice, and known to be every one of them of tricd and approved refolution, and as 隹ful feamen as ever trod a deck. However, as it was the general belief among us that they were taken and carried into Acspulco, the Commodore's prudence fuggefted a project which we hoped would recover them.

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hat the Go: put a force fix hands, wever; this re , as foon Chequetan, fearch of g by us in ; and the within us th the Cutkept along nd as a a farloucefter alhalf hour. have found nmediately opofed to
advanced g feen nooft, which, our fhiphey might which, in all greatly r, confifte the very ut for this $f$ them of kilful feait was the taken and prudence d recover them.
them. This was founded on our having many Spanijh and Indian prifoners in our poffeffion, and a number of fick Negroes, who could be of no fervice to us in the navigating of the thip. The Commodore therefore wrote a letter the fame day to the Governo: of Acapulco, telling him, that he would releafe them all, provided the Governor returned the Cutter's crew; and the letter was difpatched the fame afternoon by a Spanibs officer, of whofe honour we had a good opinion, and who was furnifhed with a launch belonging to one of our -prizes, and a crew of fix other prifoners who all gave their parole for their return. The officer too, befides the Commodore's letter, carried with him a joint petition figned by all the reft of the prifoners, befeeching his Excellence to acquiefce in the terms propofed for their liberty. From a confideration of the number of our prifoners, and the quality of fome of them, we did not doubt but the Governor would readily comply with Mr. Anfon's propofal, and therefore we kept plying on and off the whole night, intending to keep well in with the land, that we might receive an anfwer at the limited time," which was the next day, being Monday : But both on the Monday and Tuefday we were driven fo far off fhore, that we could not hope to receive any anfwer; and on the Wednefday morning we found ourfelves fourteen leagues fron the harbour of Acapulco; but as the wind was now favourable, we prefied forwards with all our fail, and did not doubt of getting in with the land in a few hours. Whilft we were thus ftanding in, the man at the maft-head called out that he faw a boat under fail at a confiderable dittance to the South caftward: This we took for Bb3 granted

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nor to the y edged toe found to wn Cutter. agined that ort of Acarew nearer, crew, the and hollow. thes had puld be exnii/h prifon. $=$ hip and reft, and ifully dup, they reAnd now the whole fix weeks, e Acapulco, ard in orfe current eaftward ngth their bliged to 1, in queit here thep Arefs they ard, and there was that they on, witheft them d of the riving up all
all hopes of relief, the heat of the climate too augmenting their neceffities, and rendring their fufferings infupportable, they abandoned themrelves to defpair, fully perfuaded that they fhould perifh by the moft terrible of all deaths; but that they were foon after happily relieved by a molt unexpected incident, for there fell fo heavy a rain, that by fpreading their fails horizontally, and by putting bullets in the centers oi them to draw them to a point, they caught as much water as Glled all their calk ; that immedlately upon this fortunate fupply they frood to the weftward in queft of the Commodore, and being now luckily favoured by a ftrong current, they joined us in lefs than fifty hours, from the time they food to the weitward, after having been abfent from us full forty-three days. Thofe who have an idea of the inconfiderable fize of a Cutter beloiging to $\mathbf{a}$ fixty gun thip, (being only an open boat about twenty-two feet in length) and who will attend to the various accidents to which the eras expofed during a fix weeks continuance alone; in the open ocean, on fo impracticable and dangerous a coaft, will readily own, that her return to us at laft, atter all the difficulties which the actually experienced, and the hazards to which one was each hour expoled, may be confidered as little fiort of miraculous.

I cannot finifh the article of this Cutter, without remarking how little reliance Navigators ought to have on the accounts of the Buccaneer wrifet: For though in this run of hers, eighty leägues to the eaftward of Acapulco, fhe found no place where it was poffible for a boat to land, yet thofe writers have not bsen nifhamed B b 4
to feign harbours and convenient watering-places within thefe limits, thereby expofing fuch as fhould confide in their relations, to the rifque of being deftroyed by thirft.

I muft farther add on this occafion, that when we ftood near the port of Acapulco, in order to fend our meffage to the Governor, and to receive his anfwer, Mr. Brett took that opportunity of delineating a view of the entrance of the port, and of the neighbouring coaft, which, added to the plan of the place formerly mentioned, may be of confiderable ufe hereafter, and is therefore exhibited in the thirty-fecond plate. In this plate (a) is the weft point of the harbour called the Griffo, being in the latitude of $16^{\circ}: 45^{\prime} ;(b c)$ is the inland bearing from the obferver N . by E , three leagues diftant ; (d) is the eaft point of the harbour; (e) port Marquis; (f) Sierra di Brea; (b) -2 white rock in the harbour, and ( $g$ ) watch-towers.

And now having received our Cutter, the fole object of our coming a fecond time before Acc pulco, the Commodore refolved not to lofe a moment's time longer, but to ruin off the coaft with the utmoft expedition, both as the ftormy featon on the coaft of Mexico was now approaching apace, and as we were apprehenfive of laving the wefterly monfoon to fruggle with when we came upon the couft of Cbina; and therefore he no longer ftood rowards Acapulco, as he now wanted no anfwer from the Governor; but yet he refclved not to deprive his prifoners of the liberty, which he had promifed them; fo that they were all immediately enbarked in two launches which belonged to our prizes, thofe from the Centurion in one launch, and thofe from the Gloucefter in the other. The





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launches were well equipped with mafts, fails and oars ; and, left the wind might prove unfavourable, they had a ftock of water and provifions put on board them fufficient for fourteen days. There were difcharged thirty-nine perfons from on board the Centurion, and eighteen from the Gloucefer, the greateft part of them Spaniards, the reft Indians and fick Negroes : But as our crews were very weak, we kept the Mulattoes and fome of the ftouteft of the Negroes; with a few Indians, to affift us; but we difmiffed every Spani/h prifoner whatever. We have fince learnt, that thefe two launches arrived fafe at Acapulco, where the prifoners could not enough extol the humanity with which they had been treated; and that the Governor, before their arrival, had returned a very obliging anfiwer to the Commodore's letter, and had attended it with a prefent of two boats laden with the choicef: refrefhments and provifions which were to be got at Acapulco; but that thefe boats not having foond our fhips, were at length obliged to put back again, after having thrown all their provifions over-board in a ftorm which threatened their defruction.

The fending away our prifoners was our laft tranfaction on the American coaft; for no fooner had we parted with them, than we and the Gloucefter made fail to the S . W , propofing to get a good offing from the land, where we hoped, in a few days, to meet with the regular trade-wind, which the accounts of former Navigators had reprefented as much brifker and fteadier in this ocean, than in any other part of the globe : For it has been efteemed no uncommon paffage, to run from hence to the eaftermof parts of $A / f i a$ in two months;

## ( $37^{8}$ )

and we flattered ourfelves that we were as capable. of making an expeditious paflage, as any thips that had ever run this courfe before us: So that we hoped foon to gain the coaft of Cbina, for which we were now bound. And conformable to the general idea of this navigation given by former Voyagers, we confidered it as free from all kinds of embarrafment of bad weather, fatigue, or fick:nefs; and confequently we undertook it with alacrity, efpecially as it was no contemptible ftep towards our arrival at our native country, for which many of us by this time began to huie great longings. Thus, on the 6th of May, we, for the laft time, loft fight of the mountains of Mexico, perfuaded, that in a few weeks we fhould arrive at the river of Canton in Cbina, where we expected to meet with many Englifh Ships, and mumbers of our countrymen ; and hoped to enjoy the advantages of an amicable, well-frequented port, inhabited by a polifhed people, and abounding with the conveniencies and indulgencies of 2 civilized life; bleffings, which now for near twenty months had never been once in our power. But there yet remains (before we take our leave of America) the confideration of a matter well worthy of attention, the difcuffion of which thall be referred to the enfuing chapter.

## CHAP. XIV.

A brief account of what might have been expected from our iquadron, had it arrived in the South-Seas in good time.

$A^{\prime}$FTER the recital of the tranifections of the Commodore, and the fhips under his command, on the coafts of Peru and Mexico, as contained in the preceding part of this book, it will be no ufelefs digrefion to examine what the whole fquadron might have been capable of atchieving, had it arrived in thofe feas in fo good a plight, as it would mrobably have done, had the paflage round Cape Horn been attempted in a more feafonable time of the year. This difquifition may be ferviceable to thofe who fhall hereafter form projects of the like nature for that part of the world, or may be entrufted with their execution. And therefore I propofe, in this chapter, to confider as fuccinetly is I can, the numerous advantages which the Public might have received from the operations of the fquadron, had it fet fail from Englaed a few months fooner.

And firft, I mult fuppofe, that in the fummertime we might have got round Cape Horm with an inconfiderable lofs, and without any damage to our hips or rigging. For the Duké and Duchefs of Brifol, who between them had above three hundred men, buried no more than two, from the coaft of Brazil to fuan Fernandes; and out of nandred and eighty-three hands which were on bound the Duke, there were only twenty-one fick

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of the feurvy, when they arrived at that Inand: Whence, as men of war are much better provided with all conveniencies than privateers, we might doubtlefs have appeared before Baldivia in full frength, and in a condition of entering inimediately on action; and therefore, as that place was in 2 very defencelefs ftate, its cannon incapable of fervice, and its garrifon in great meafure unarmed, it was impofible that it could have oppofed our force, or that its half-ftarved inhabitants, moft of whom are convicts banifhed thither from other parts, could have had any other thoughts than that of fubmitting ; and Baldivia, which is a moot excellent port, being once taken, we hould immediately have been terrible to the whole kingdom of Cbili, and fhould doubtlefs have awed the mott diftant parts of the sami/b Empire. Indeed, it is far from improbabl at, by a prudent ufe of our advantages, we mignt have given a violent thock to the authority of Spain on that whole Continent; and might have rendered fone, at leaft, of her provinces independent This would doubtlet's have turned the whole attention of the spanijb Miniftry to that part of the world, where the danger would have been fo prefing : And thence Great-Britain, and her Allies, might have been rid of the numerous embarrafments, which the wealth of the Spanib. Indies, operating in conjunction with the Gallick intrigues, have conftantly thrown in her way.

And that I may not be thought to over-rate the force of this fquadron; by alcribing to it a power of overturning the $S_{\mathcal{F}}$ anilh Government in America, it is neceflary to premife a few obfervations on the condition of the provinces bordering on the Soutbay

## ( $3^{81}$ )

at Inand: provided we might $a$ in. full g immeplace was apable of unarmed, bofed our mof of om other ghts, than is a moft ould im. kingdom the molt leed, it is le of our nut hock outinent; t, of her tlefs have Miniftry ger would t-Britain, $\therefore$ the nuh of the with the $n$ in her
r-rate the : a power Americe, ns on the he Southat Seles,

Seat and on the difpofition of the inhabitants, both Spaniards and Indians, at that time; by which it will appear, that there was great diffenfion amengtt the Governors; and difaffection amiong the Creolians; that they were in want of arms and flores, and had fallen into a total neglect of all military regulations in their garrifons; and that as to the Indians on their frontier, they were univerailly difcontented, and feemed to be watching with impatience for the favourabl: moment, when they might take a fevere revenge for the barbarities they had groaned under for more than two ages; fo that every circumftance concurred to facilitate the enterprizes of our fquadron. Of all thefe particulars we were amply inforned by the letters we took on board our prizes, none of thefe veffels, as Iremember, having had the precaution to throw her papers over-board.
The ill blood amongft the Governors was greatIy augmented by their apprehenfions of our iquatron ; for every one bcing willing to have it believed, that the bad condition of his Government was not the effect of negligence, there were continual demands and remonftrances amongft them, in order to throw the blame upon each other. Thus, for inftance, the Prefident of St. Fago in Chili, the Prefident of Panaina, and many other Governors, and military officers, were perpetually foliciting the Viceroy of Peru to furnifh them with the necefiary fupplies of money for putting their provinces and places in a proper flate of defence to oppofe our defigns: But the cuftomary anfwer of the Viceroy to thefe reprefentations was the emptinefs of the royal cheft at Lima, and the difficulties he was under to fupport the expences

## ( $3^{82}$ )

of his own Government; and in one of his letsers, (which we intercepted,) he mentioned his apprehenfions that he might even be neceffitated to ftop the pay of the troops and of the garrifon of Callao, the key of the whole kingdom of Peru. Indeed he did at times remit to thefe Governors fome part of their demands; but as what he fent them was greatly fhort of their wants, it rather tended to the ralfing jealoulies and heart-burnings amongft them, than contributed to the purpofes for which it was intended.

And befides thefe mutual janglings amongt the Governors; the whole body of the people were extremely diffatisfied; for they were fully perfuaded that the affairs of Spain for many years before had been managed by the influence of a particular foreign intereft, which was altogether detached from the advantages of the Spanif Na tion: So that the inhabitants of thele diftant provinces believed themflves to be facrifics to an ambition, which never confidered their convenience or interefts, or paid any regard to the reputation of their name, or the honour of their country. That this was the temper of the Creolian Spaniards at that time, might be evinced from a hundred inftances; but I thall content myfelf with one, which is indeed conclugive : This is the teftimony of the French Niathematicians fent into America, to meafure the magnitude of an equatorial degree of latitude. For in the relation of the murther of a furgeon belonging to their company in one of the cities of Peru, and of the popular tumult occafioned thereby, written :by one of thole aftronomers, the author confeffes, that the inhabitants, during the uproar, all joined in

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his lefters, his appreed to ftop of Callao, 1. Indeed nors fome fent them er tended zs amongft for which
nongft the sople were fully peraany years sence of a altogether panif Na liftant proficse to an $r$ conveni, the reputheir counthe Creolian ced from a myfelf with $s$ is the tef5 fent into f an equarelation of their comof the poten by one feffes, that joined in mprecations
imprecations on their bad Governors, and beftowed the moft abufive language upon the French, detefting them, in all probability; more particularly as telonging to a nation, to whofe influence in the Spanifh Counfels the Spaniards imputed all their miffortumes.
And whilt the Creokian Spaniards were thus diffatisfied, it appears by the letters we intercepted, that the Indians, on almoft every frontier, were ripe for a revolt, and would have taken up arms on the lighteft encouragement ; in particular, the Indians in the fouthern parts of Rerws as likewife the $A r$ reucos, and the reft of the Gbilian Inditiansiat the moft poverfil and terrible to the Spariflo name of any on tu. Continent. For it feems, that in the difputes tetween the Epaniards land the Indians;, which happhed fome time before our arrival, the Spaniards and infurted the Indians with an account of the fore, which they expected from Old Spain under the conamand of Admiral Pizerre, and had vaunttit that he was coming thither to compleat the great rork, which had beendeft unfinifhed by his anceftors. Thefe threats alarmed the Indianss; and made them believe that their extirpation was refolved on : Fur the 'Pizarro's being the finft conquerots of that caat, the: Poruvizn IIrdians beld the name, and all that bore it, in execration; not having forgot the deftruction of their Monarchy, the naffacre of their beloved Iuca, Atapalipa, the extinction of their religion, and the flaughter of their anceftors; all perpetrated by the family of the $F_{x z a r r e ' s . ~ T h e ~}^{\text {s }}$ Cbilian Indians too abhorred a Chief defcended from thofe, who, by their Lieutenants, had firft attempted to inflave them, and had neceffitated their Tribes, for more than a Century, to be continu-

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ally wafting their blood in defence of their inde: pendency.

And let it not be fuppofed, that among thofe barbarous nations the traditions of fuch diftant tranfactions could not be continued till the prefent times; for all who have been acquainted with that part of the world agree, that the Indians, in their public feafts, and annual folemnities, conftantly revive the memory of thefe tragic incidents; and thofe whe have been prefent at thefe fpectacles, have obferved, that all the recitals and reprefenta tions of this kind were received with an enthufiatio sage, and with fuch vehement emotions, as plainly evinced how Atrongly the memory of their formet wrongs was implanted in them, and how accept able the means of revenge would at all times prove To this account I muft add too, that the Spanif Governors themfelves were fo fully informed of the difpofition of the Indians, and were fo apprehen five of a general defection among them, that they employed all their induftry to reconcile the mof dangerous tribes; and to prevent them from im. mediately taking up arms: Among the reft, the Prefident of Cbili in particular made large conce: fions to the Arraucos; and the other Cbilian Indians, by which, and by diftributing confiderable prefer to their leading men, he at laft got them to conten to a prolongation of the truce between the two nations. But thefe negotiations were not concluded at the time when we might have been in the Soutb . Seas; and had they teen compleated, yet the ha tred of thefe Indians to the Spaniards was fo great that it would have been impofible for their Chiefs to have prevented their joining us.

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their inde: mong thofe ch diftant the prefenc $d$ with that us, in their conftanty lents; and fpectacles, reprefenta enthufiaftic , as plainly heir formes low acceptimes prove the Spanila rmed of the , apprehen 2, that the e the mof from im he reft, the rge conce lian Indians, ble prefer $n$ to conient the two na $t$ conclude a the Soutb yet the ha as fo great their Chief

Thus then it $\mathrm{a}_{\mathrm{i}_{土}^{\prime}}$ ears, that on our arrival in the South-Sea we might have found the whole coart unprovided with troops, and deftitute even of arms: For we well knew from every particular intelligence, that there were not three hundred fire-arms, of which too the greatelt part were matchlocks, in all the province of Cbili. At the fame time, the Indians would have been ready to revolt, the Spaniards difpofed to mutiny, and the Gevernors enraged with each other, and each prepared to rejoice at the difgrace of his antagonift ; whilft we, on the other hand, might have confifted of near two thoufand men, the greateft part in health and vigour, all well-armed, and united under a Chief, whofe enterprifing genius (as we have feen) could not be depreffed by a continued feries of the moft finitter events, and whofe equable and prudent turn of temper would have remained unvaried, in the midft of the greateft degree of good fuccefs; and who befides poffeffed, in a diftinguifhed manner, the two qualities, the moft neceffary in thefe uncommon undertakings; I mean, that of maintaining his authority, and preferving, at the fame time, the. affections of his people. Our other officers too, of every rank, appear, by the experience the Public hath fince had of them, to have been equal to any enterprize they might have been charged with by their Commander: And our men (at all times brave if well conducted) in fuch a caufe where treafure was the object, and under fuch leaders, would doubslefs have been prepared to rival the moft celebrated atchievements hitherto performed by Britijh Mariners.

It cannot then be contefted, but that Baldivia muft have furrendered on the appearance of our C 6 fqua,

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fquadron: After which, it may be prefumed, that the Arraucos, the Pulcbes and Penguincbes, inhabiting the banks of the river Imperial, about twentyfive leagues to the northward of this place, would have immediately taken up arms, being difpofed s hath been already related, and encouraged by the arrival of fo confiderable a force in their neighbourhood. As thefe Indians can bring into the field near thirty thoufand men, the greateft part of them horfe, their firft ftep would doubtlefs have been the invading the province of Cbili, which they would have found totally unprovided of ammunition and weapons; and as its inhabitants are a luxurious and effeminate race, they would have been incapable, on fuch an emergency, of giving any oppofition to this rugged enemy : So that it is no ftrained conjecture to imagine, that the Indians would have been foon mafters of the whole country. And the other Indians on the frontiers of Peru being equally difpofed with the Arraucos to fhake off the Spanifs yoke; it is highly probable, that they likewife would have embraced the occafion, and that a general infurrection would have taken place through all the Spaniß territories in South America; in which cafe, the only refource left to the Creolians (diffatisfied as they were with the Spanifh Government) would have been to have made the beft terms they could with their Indian neighbours, and to have withdrawn themfelves from the obedience of a Mafter, who had fhown fo little regard to their fecurity. This laft fiippofition may perhaps appear chimerical to thofe, who meafure the poffibility of all events by the fcanty ftandard of their own experience; but the temper of the times, and the Itrong dinike of the natives to the meafures then
ed, that inhabi-twentye, would fpofed d by the ir neighthe field tof them been the ey would ition and rrious and incapable, ofition to ed conjechave been the other ually difhe Spanib likewile that a gee through erica; in e Creolians 3 Governthe beft ours, and obedience rd to their aps appear mibility of rown ex, and the fures then purfued
purfued by the Spani/b Court, fufficientiy evince at leaft its pofibility. But not to infift on the prefumption of a general revolt, it is fufficient for cur purpofe to conclude, that the Arraucos would icarcely have failed of taking arms on our appearance: For this alone would fo far have embarraffed the enemy, that they would no longer have thought of oppofing us ; but would have turned all their care to the Indian affairs; as they ftill remember, with the utmoft horror, the facking of their cities, the rilling of their convents, the captiviry of their wives and daughters; and the defolas tion of their country by thefe refolute favages, in the laft war between the two nations. For it mult be remembered, that this tribe of Indians have been frequently fucceffful againft the Spaniards, and poffefs at this time a large tract of country, which was formerly full of Spanib towns and villages, whofe inhabitants were all either deftroyed, or carried into captivity by the Arraucos and the neighbouring Indians, who, in a war againft the Spaniards, never fail to join their forces.
But even, independent of an Indian revolt, there were but two places on all the coaft of the SoutbSea, which could be fuppofed capable of refifting our fquadron ; thefe were the cities of Finaina and Callao: As to the firt of thefe, its fortifications were fo decayed, and it was fo mach in want of powder, that the Governor himfele, in an intercepted letter, acknowledged it was incapable of being defended; fo that I take it for granted, it would have given us but little trouble, efjeccialiy if we had opened a communication acrofs the IRhmus with our flect on the other fide: And for the city and port of Callao, its condition was not much Cc2 better
bette than that of Panama; for its walls are buile upon the plain ground, without either outwork or ditch before them, and confift only of very flender feeble mafonry, without any earth behind them; fo that a battery of five or fix pieces of cannon, raifed any where within four or five hundred paces of the place, would have had a full view of the whole rampart, and would have opened it in a fhort time ; and the breach hereby formed, as the walls are fo extremely thin, could not have been difficult of afcent; for the ruins would have been but little higher than the furface of the ground ; and it would have yielded this particular advantage to the affailants, that the bullets, which grazed upon it, would have driven before them fuch hivers of brick and ftone, as would have prevented the garrifon from: forming behind $i$, fuppofing that the troops employed in the defence of the place, fhould have fo far furpaffed the ufual limits of Credian bravery, as to refolve to ftand a general affault : Indeed, fuch a refolution cannot beimputed to them; for the garrifon and people were in general diffatisfied with the Viceroy's behaviour, and were never expected to act a vigorous part. The Viceroy himfelf greatly apprehended that the Commodore would make him a vifit at Lima, the capitol of the kingdom of Peru; to prevent which, if poffible, he had ordered twelve gallies to be built at Guaiaquil and other places, which were intended to oppofe the landing of our boats, and to hinder us from pufhing our men on fhore. But this was an impracticable project, and proceeded on the fuppofition that our hhips, when we fhould land our men, would keep at fuch a diftance, that thefe gallies, by drawing little water, would have been
out of modor would fhips, run or befide one in where depth fhore have of from prever landin had th league might we fho The F South head-1 Morro thom Shore prehe they 1 ter ; they fore guard be fur that c conce nimo
are buile twork or ry flender d them; cannon, red paces w of the in a fhort the walls a difficult but little ; and it ge to the l upon it, Chivers of the garthat the ce, fhould f Creolian 1 affault : I to them; neral difand were The Vice-Commohe capitol which, if be built intended to hinder : this was d on the ould land that thefe have been ouะ
out of the reach of their guns; whereas the Commodore, before he had made fuch an attempt, would doubtlefs have been poffeffed of feveral prize flips, which he would not have hefitated to have run on fhore for the protection of his boats; and befides there were many places on that coaft, and one in particular in the neighbourhood of Callao, where there was good anchoring, though a great depth of water, within a cable's length of the fhore; fo that the cannon of the men of war would have fwept all the coaft to above a mile's diftance from the water's edge, and would have effectually prevented any force from affembling, to oppofe the landing and forming of our men : And the place had this additional advantage, that it was but two leagues diftant from the city of Lima; fo that we might have been at that city within four hours after we fhould have been firt difcovered from the fhore. The place I have here in view is about two leagues South of Callao, and juft to the northward of the head-land called, in Frezier's draught of that coaft, Morro Solar. Here there is feventy or eighty fathom of water, within two cables length of the Thore; and the Spaniards themfelves were fo apprehenfive of our attempting to land there, that they had projected to build a fort clofe to the water ; but there being no money in the royal chefts, they could not go on with that work, and therefore they contented themfelves with keeping a guard of an hundred horfe there, that they might be fure to receive early notice of our appearance on that coaft. Indeed fome of them (as we were told) conceiving our management at fea to be as pufillanimous as their own, pretended that the CommoCc 3
dore
dore would never dare to bring in his fhips there, for fear that in fo great a depth of water their anchors could not hold them.

And here let it not be imagined, that I am proceeding upon groundlefs and extravagant prefumptions, when I conclude, that fifteen hundred or a thoufand of our people, well conducted, fhould have been an over-match for any numbers the $S p a$ niards could mufter in Soutb America. For not to mention the experience we had of them at Paita and Petaplen, it muft be remembered, that our Commodore was extremely folicitous to have all his men trained to the dexterous ufe of their firearms; whereas the Spaniards, in this part of the world, were in great wait of arms, and were very awkward in the management of the few they lad: And though, on their repeated reprefentations, the Court of Spain had ordered feveral thoufand firelock; to be put on board Pizarro's fquadron, yet thofe, it is evident, could not have been in America time enough to have been employed againft us; fo that by our arms, and our readincfs in the ufe of then? (not to iniff on the timidity and foftnefs of oul: cnemy) we fhould in fome degree have had the fame advantages, which the spaniards themfelves had, in the firt diffovery of this country, againt its nuked and unarmed inlabitants.

Anit now let it be confidered what were the cevents which we had to fear, or what were the circumftances which could have prevented us frorr giving law to all the coaft of South Anerica, and thereby cutting ofi from Spain the refources which fhe drew from thote immenfe provinces. By fea there was no force capable of oppofing us; for how foon fcever we had failed, Pizarro's fquadron could not
s there, cheir anam pro-refumpred or a fhould the Spar not to at Paita that our have all cir fireto the ere very cy hat: ions, the firelock; thofe, it ica time fo that of then? ; of oul: had the mfelves againft
e cevents circum: giving thereby he drew ere was w foon uld not have
have failed fooner thian it did, and therefore could not have avoided the fate it met with : As we fhould have been maiters of the ports of Chili, we could there have fupplied ourfelves with the provifions we wanted in the greatelt plenty ; and from Baldivia to the equinoctial we ran no rifque of lofing our men by ficknefs, (that being of all climates the moft temperate and healthy) nor of having our fhips difabled by bad weather ; and had we wanted hands to affift in the navigating our fquadron, whilft a confiderable part of our men were employed on fhore, we could not have failed of getting whatever numbers we pleafed in the ports we fhould have taken, and the prizes which would have fallen into our hands; and I mult obferve that the Indians, who are the principal failors in that part of the world, are extremely docile, and dexterous, and though they are not fit to ftruggle with the inclemencies of a cold climate, yet in temperate feas they are moft ufeful and laborious feamen.

Tinus then it appears, what important revolutions might have been brought about by our fquadron, had it departed from England as early as it ought to have done : And from hence it is eafy to conclude, what immenfe advantages might have thence accrued to the public. For, as on our fuccef's it would have been imponible for the kingdom of Spain to have received any treafure from the provinces bordering on the Scutb-Seas, or even to have had any communication with them, it is certain that the whole attention of that Monarchy mult have been immediately employed in regaining the poffeffion of thefe ineftimable territories, cither by force or compact. By the firft of thefe methods it was fcarcely pofible they could fucceed; for it $\mathrm{C} \mathrm{c}_{4}$ muft

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muft have been at leaft a twelve-month from our arriva!, before any fhips from Spain could get into the Soutb-Seas, and thofe perhaps feparated, difabled, and fickly; and by that time they would have had no-port in their poffeffion, either to rendezvous at of to refit; whilft we might have been fupplied acrofs the Ifthmus with whatever neceffaries, ftores, or even men we wanted, and might thereby have maintained our fquadron in as good a plight, as when it firft fet fail from St. Helens. In fhort, it required but little prudence in the conduct of this bufines to have rendered all the efforts of Spain, feconded by the power of France, incfectual, and ta have maintained our conquefts in defiance of them both : So that they muft either lave refolved to have left Great-Britain mafters of the wealth of South-Amerira, (the principal fupport of all their deftructive projects) or they muft have fubmitted to her terms, and have been contented to receive thefe province back again, as an equiva, lent for thofe reftrictions to their future ambition, which her prudence fhould thave dictated to them. Having thus difcuffed the prodigious weight which the operations of our fquadron might have added to the national influence of this kingdom, I fhall here end this fecond book, referring to the next, the paffage of the fhattered remains of our force acrot's the Pacific Occan, and all their future tranfactions will the Commodore's arrival in England.

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om our et into d, difwould to renve been neceffamight good a ens. In conduct ifforts of ineffec; in deflher have $s$ of the pport of lave fubtented to equiva mbition, to them. hht which added to fhall here next, the rce acrol's anfactions

## BOOK III.

## CHAP. 1 .

The run from the coaft of Mexico to the La: drones or Marian Inlands.

WHEN, on the 6th of May 1742 , we left the coaft of America, we ftood to the S. W. with a view of meeting with the N. E. trade-wind, which the accounts of former writers made us expeet at feventy or eighty leagues diftance from the land: We had befides another reafon for ftanding to the fouthward, which was the getting into the latitude of 13 or $14^{\circ}$ North; that being the parallel where the Pacific Ocean is moft ufually croffed, and confequently where the navigation is efteemed the fafeft: This laft purpofe we had foon anfwered, being in a day or two fufficiently advanced to the South. At the fame time

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cime we were alfo farther from the fhore, than we had prefumed was neceffary for the falling in with the trade-wind: But in this particular we were mott grievounly difappointed; for the wind ftill continued to the weftward, or at beft variable. As the gesting into the N. E. trade, was to us a matter of the laft confequence, we ftood more to the fouthward, and made many experiments to meet with it ; but all our efforts were for a long time unfucceffful: So that it was feven weeks, from our leaving the coaft, before we got into the true tradewind. This was an interval, in which we believed we fhould well nigh have reached the eaftermoft parts of $A f i a$ : But we were fo baffed with the contrary and variable winds, which for all that time perplexed us, that were not as yet advanced above a maria fart of the way. The delay alone would biave been a fufficient mortification; but there were other circumftances attending it, which rendered this fituation not lefs terrible, and our apprehenfions perhaps fill greater than in any of our paft diftreffes. For our two flips were by this time extremely. crazy; and many days had not paffed, before' we difcovered a fpring in the foremaft of the Centurion, which rounded about twentyfix inches of its circumference, and which was judged to be at leaft four inches deep : And no fooner had our Carpenters fecured this with fifhing it, but the Gloucefler made a fignal of diftrefs; and we learnt that fhe had a dangerous fpring in her main-maft, twelve feet below the truffel trees; fo that fhe could not carry any fail upon it. Our Carpenters, on a frict examination of this malt, found it fo very rotten and decayed, that they judged it ncceflary to cut it down as low as it ap-
peared duced as a mentec about coaft appear: our de enjoye too we iormer but a of our being reafons trade-v no gro prove pected profpe ing wi Indeed believe what lence tomed to fup lage w of the in our the fal ploded curren
For of fret
than we in with ere molt 11 contiAs the natter of ne fouthcet with c unfucrom our he tradebelieved iftermoit with the hat time advanced lay alone on ; but $t$, which and our in any of e by this had not the fore-twentynich was And no h fifling efs; and. $x$ in her rees ; fo it. Our is malt, hat they as it apparcd

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peared to have been injured; and by this it was rem. duced to nothing but a ftump, which ferved only as a ftep to the top-maft. Thefe accidents augmented our delay, and occafioned us great anxiety about our future fecurity: For on our leaving the coaft of Mexico, the fcurvy had begun to make its. appearance again amongft our people; though from our departure from fuan Fernandes we had till then enjoyed a moft uninterrupted ftate of health. We too well knew the effects of this difeafe, from our former fatal experience, to fuppofe that any thing. but a fpeedy paffage could fecure the greater part of our crew from perifhing by it : And as, after being feven weeks at fea, there did not appear any reafons that could perfuade us, we were nearer the trade-wind, than when we firft fet out ; there was no ground for us to fuppofe, but our paffage would prove at leaft three times as long as we at firt expected; and confequently we had the melancholy. profpect, either of dying by the fcurvy, or perifhing with the fhip for want of hands to navigate her. Indeed, fome amongt $u s$ were at firft willing to believe, that in this warm climate, fo different from what we felt in paffing round Cape Horn, the violence of this difeafe, and its fatality, might be in fome degree mitigated; as it had not been unufual to fuppofe that its particular virulence in that paflage was in a great meafure owing to the feverity of the weather: But the havock of the diftemper, in our prefent circumftances, foan convinced us of the falfity of this fpeculation; as it likewife exploded fome other opinions, which ufually pafs current about the caufe and nature of this difeafe.
For it has been generally prefumed, that plenty of freth provifions, and of water are cffectual preyentives


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that in tock of fowls, almoft 's, dolfeafon, le-wind, enabled as they of water c. But that the the fick, t neither grefs and was it in es difapteemed a all fhips, airy bebelieved ended to, vy, or at , during e kept all pains in either the eate were

Ifert, that ftant frelh ters of no sfied, that portance, and
and are doubtlefs extremely conducive to the health and vigour of a crew, and may in many cafes prevent the fatal malady we are now fpeaking of from taking place. All.I have aimed at, in what I have advanced, is only to fhew that in fome inftances, both the cure, and prevention of this difeafe, is impofible to be effected by any management, or by the application of any remedies which can be made ufe of at fea. Indeed, I am myfelf fully perfuaded, that when it has once got to a certain head, there are no other means in nature for relieving the difeafed, but carrying them on fhore, or at leaft bringing them into the neighbourhood of land. Perhaps a diftinct and adequate knowledge of the fonrce of this difeafe may never be difcovered; but in general, there is no difficulty in conceiving, that as a continued fupply of freth air is neceffary to all animal life; and as this air is fo particular a fluid, that without lofing its elafticity, or any of its obvious properties, it may be rendered unfit for this purpofe, by the mixing with it fome very fubrle and otherwife imperceptible eflluvia; it may be conceived, I fay, that the ftreams arifing from the ocean may have a tendency to render the ais they ar. fpread through lefs properly adapted to the fupport of the life of terreftrial animals, unlefs thefe ftreams are corrected by eflluvia of another kind, and which perhaps the land alone can fupply.

To what hath been already faid in rehation to this difeafe, I hall add, that our furgeon (who during our paffage round Cape Horn, had afcribed the mortality we fuffered to the feverity of the climate) exerted himfelf in the prefent run to the utmoft, and at laft declared, that all his meafures were totally
tally ineffectual, and did not in the leaft avail his patients: On which it was refolved by the Commodore to try the effects of two medicines, which, juft before his departure from England, were the fubject of much difcourfe, I mean the pill and drop of Mr. Ward. For however violent the effects of thefe medicines are faid to have fometimes proved, yet in the prefent inftance, where deftruction feemed inevitable without fome remedy, the experiment :at leaft was thought advifeable: And therefore, one or both of them, at different times, were given to perfons in every ftage of the diftemper. Out of the numbers that took them; one, foon after fwallowing the pill, was feized with a violent bleeding at the nofe: He was before given over by the furgeon, and lay almoft at the point of death; but he immediately found himfelf much better, and continued to recover, though nowly, till we arrived on fhore, which was near a fortnight after. A few others too were relieved for fome days, but the difeafe returned again with as much violence as ever; though neither did thefe, nor the reft, who received no benefit, appear to be reduced to a worfe condition than they would have been if they had taken nothing. The moft remarkable property of thefe medicines, and what was obvious in almoft every one that took them, was, that they operated in proportion to the vigour of the patient ; fo that thofe who were within two or three days of dying were fcarcely affected; and as the patient was differently advanced in the difeafe, the operation was either a gentle perfpiration, an eafy vomit, or a moderate purge : But if they were taken by one in full ftrength, they then produced all the beforementioned effects with confiderable violence, which

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avail his the Coms, which, were the and drop effects of es proved, on feemed xperiment therefore, vere given Out of after \{wal$t$ bleeding y the furh ; but he and conve arrived r. A few but the iolence as reft, who aced to a en if they e property in almoft y operated ; fo that of dying $t$ was diffation was mit, or a by one in he beforece, which fome-
fonetinnes continued for fix or cight hours toge: ther, with little intermiffion. But to return to the profecution of our voyage.

I have already-obferved, that, a few days after our running of the coalt of Mexico, the Gloucefer had her main-maft cut down to a ftump, and we were obliged to fifh our fore-maft; and that thefe misfortunes were greatly aggravated, by our meeting with contrary and variable winds for near feven weeks. I fhall now add, that when we reached the trade-wind, and it fettled between the North and the Eaft, yet it feldom blew with fo much ftrength, but the Centurion might have carried all her fimall fails abroad with the greateft fafety; fo that now, had we been a fingle hip, we might thave run down our longitude apace, and have reached the Ladrones foon enough to have recovered great numbers of our men, who afterwards perifhed. But the Gloucefter, by the lofs of her main-maft, failed fo very heavily, that we had feldom any more than our top-fails fet, and yet were frequently obliged to lie too for her : And, I conceive, that in the whole we loft little lefs than a month by our attendance upon her, in confequence of the various mifchances fhe encountered. In all this run it was remarkable, that we were rarely many days together, without feeing great numbers of birds; which is a proof that there are many infands, or at leaft rocks, fcattered all along, at no very confiderable diftance from our track. Some indeed there are marked in the Spanifh chart, hereafter inferted; but the frequency of the birds feem to evince, that there are many more than have been hitherto difcovered: For the greateft part of the birds, we obferved, were fuch

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* are known to rooft on fhore; and the manner of their appearance fufficiently made out, that they came from fome diftant haunt every morning, and returned thither again in the evening; for we never faw them early or late; and the hour of their arrival and departure gradually varied, which we fuppofed was occafioned by our running nearer their haunts; or getting farther from them.

The trade-wind continued to favour us without any fluctuation, from the end of fune till towards the end of $\mathfrak{f u l y}$. But on the 26th of $\mathfrak{f u l y}$, being then, as we efteemed, about three hundred leagues diftant from the Ladrones, we met with a wefterly wind, which did not come about again to the ealtward in four days time. This was a moft difpiriting incident, as it at once damped all our hopes of fpeedy relief, efpecially too as it was attended with a vexatious accident to the Gloucefter: For in one part of thefe four days the wind flatted to a calm, and the Mhips rolled very deep; by which means the Gloucefter's forecap fplit, and her top-maft came by the board, and broke her fore-yard directly in the llings. As the was hereby rendered incapable of making any fail for fome time, we were obliged, as foon as a gale fprung up, to take her in tow; and near twenty of the healthieft and ableft of our feamen were taken from the bufinefs of our own hip, and were employed for eight or ten days together on board the Glowcefter in repairing her damages : But thefe things, mortifying, as we thought them, were but the beginning of our difafters; for fcarce had our people finifhed their bufinefs in the Gloucefter, before we met with a moft violent ftorm in the weftern board, which obliged us to lie to. In
the and offic wor the maft view ftref thert fate. dere Glouc out And that the a poffit were fituat florm vente bore forme his $m$ the in ter in been twent Th rible ftreffe the n Capta him :
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the beginning of this ftorm our fhip fprung a leak; and let in fo much water, that all our people, officers included, were employed continually in working the pumps : And the next day we had the vexation to fee the Gloucefter, with her topmaft once more by the board; and whilft we were viewing her with great concern for this new diftrefs, we faw her main-top maft, which had hitherto ferved as a jury main-maft, fhare the.fame fate. This compleated cur misfortunes, and rendered them without refource; for we kncw the Gloucefter's crew were fo few and feeble, that without our affiftance they could not be relieved: And our fick were now fo far encreafed, and thofe that remained in health fo continually fatigued with the additional duty of our pumps, that it was impoffible for us to lend them any aid. Indeed we were not as yet fully apprized of the deplorable fituation of the Glouceffer's crew; for when the ftorm abated, (which during its continuance prevented all communication with them) the Gloucefter bore up under our ftern; and Captain Mitchel informed the Commodore, that befides the lofs of his mafts, which was all that had appeared to us, the Thip had then no lefs than feven feet of water in her hold, although his officers and men had been kept conftantly at the pump for the laft twenty-four hours.
This laft circumftance was indeed a moft terrible accumulation to the other extraordinary diftreffes of the Gloucefer, and required, if poffible, the moft fpeedy and vigorous affiftance; which Captain Mitchel begged the Commodore to fend him : But the debility of our people, and our own immediate prefervation, rendered it impolD d iible

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fible for the Commodore to comply with his re, queft. All that could be done was to fend our boat on board for a more particular condition of the fhip; and it was foon fufpected that the taking her people on board us, and then deftroying her, was the only meafure that could be profecuted in the prefent emergency, both for the fecurity of their lives and of our own.

Our boat foon returned with a reprefentation of the ftate of the Gloucefter, and of her feveral defects, figned by Captain Mitcbel and all his officers; by which it appeared, that fhe had fyrung a leak by the ftern-poft being loofe, and working with every roll of the fhip, and by two beains a midhhips being broken in the orlope; no part of whin the Carpenters reported was poffible to be repaired at fea: That both officers and men had worked twenty-four hours at the pump without intermifion, and were at length fo fatigued, that they could continue thcir labour no longer; but had been forced to defift, with feven feet of water in the hold, which covered their cafk, fo that they could neither come at frefh water, nor provifion : That they had no maft ftanding, except the fore-maft, the mizen-maft, and the mizen topmaft, nor had they any fpare mafts to get up in the room of thofe they had loft : That the fhip was befules extremely decayed in every part, for her knees and clamps were all worked quite loofe, and her upper works in general were fo loofe, that the quarter-deck was ready to drop down: And that her crew was greatly reduced, for there romained alive on buard her no more than feventydeven men, cighteen boys, and two prifoners, of fecess included; and that of this whole number, only
his re, nid our ition of taking ng her, futed in urity of
ation of veral dehis offi-
fprung working beams a part of le to be men had without ued, that rer ; but of water fo that nor prog, except izen topget up in the fhip part, for xite looie, fo loofe, p down: for there n feventyoners, ofnumber, only

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bnly fixteen men, and eleven boys were capable of keeping the deck, and feveral of thefe very infirm.
The Commodore, on the perufal of this melancholy reprefentation, prefently ordered them a fupply of water and provifions, of which they feemed to be in immediate want, and at the fame time fent his own Carpenter on board them, to examine into the truth of every particular; and it being found, on the ffricteft enquiry, that the preceding account was in no inftance exaggerated, it plainly appeared, that there was no pofibility of preferving the Gloucefter any longer, as her leaks were irreparable, and the united hands on board both fhips, capable of working, would not be able to free her, even if our own fhip thould not employ any part of them. What then could be refolved on, when it was the utmof we ourfleves could do to manage our owi pumps? Indeed there was no room for deliberation ; the only flep to be taken was, the faving the lives of the few that remained on board the Gloutcefler, and getting out of her as much as was poffible before the was deftroyed. And therefore the Commodore inmediately fent an order to Captain Mitchel, as the weather was now calm and favourable, to fend his people on board the Centurion as expeditioully as he could; and to take out fuch ftores as he could get at, whilf the fhip could be kept above water. And as our leak required lefs attention, whilft the prefent eafy weather continued, we fent our boats with as many men as we could fpare, to Captain Mitchel's affiftance.
The removing the Gloucefer's people on board us, and the getting out fuch flores as couid mot eafily

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be come at, gave us full employment for two days. Mr. Anfon was extremely defirous to have gotten two of her cables and an anchor, but the fhip rolled fo much, and the men were fo exceffively fatigued, that they were incapable of effecting it ; nay, it was even with the greateft difficulty that the prize-money, which the Gloucefter had taken in the Soutb-Seas, was fecured, and fent on board the Centurion: However, the prize-goods on board her, which amounted to feveral thoufand pounds in value, and were principally the Centurion's property, were entirely loft ; nor could any more provifion be got out than five calk of Hlower, three of which were fpoiled by the faltwater. Their fick men amounting to near feventy, were removed into boats with as much care as the circumftances of that time would permit; but three or four of them expired as they were hoirting them into the Centurion.

It was the 15 th of $A$ uguff, in the evening, before the Gloucefer was cleared of every thing that was propofed to be removed; and though the hold was now almoft full of water, yet, as the Carpenters were of opinion that fhe might ftill fwim for fome time, if the calm fhould continue, and the water become fmooth, fhe was fet on fire; for we knew not how near we might now be to the Inand of Guan, which was in the poffeffion of our enemies, and the wreck of fuch a flip would have been to them no contemptible acquifition. When fhe was fet on fire, Captain Mitchel and his officers left her, and came on board the Centurion: And we immediately itood from the wreck, not without fome apprehenfions (as we had now only a light breeze) that if fhe blew up foon, the con-
cuffio fhe fo whole flames ing, fore occafi excee into $t$
Th And freed difatt on ol done, additi the $G$ yet to we h: great with. fatal ward ting force were being pofed Guam fome we. w dian to be be dr with cullion

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for two to have but the o excefff effectdifficulty $r$ had tafent on ze-goods ral thoupally the nor could e cafk of the faltear feven. nuch care permit; they were ng , before that was the hold e Carpenfwim for $e$, and the $e$; for we the Inand f our eneould have n. When his officers ion: And not withow only a , the concuffion
cuffion of the air might damage our rigging ; but fhe fortunately burnt, though very fiercely, the whole night, her guns firing fuccefively, as the flames reached them. And it was fix in the morning, when we were about four leagues diftant, before fhe blew up; the report fle made upon this occafion was but a fimall qne, but there was an exceeding black pillar of fmoke, which fhot up into the air to a very confiderable height.

Thus perithed his Majetty's fhip the Glouceffer. And now it might have been expected, that being freed from the embarrafments which her frequent difafters had involved us in, we might proceed on our way much briker than we had hitherto done, efpecially as we had received fome fmall addition to our ftrength, by the taking on board the Gloucefer's crew ; but our anxieties were not yet to be relieved; for, notwithltanding all that we had hitherto fuffered, there remained much greater diftreffes, which we were fill to ftruggle with. For the late ftom, which had proved in fatal to the Gloucefer, had driven us to the northward of our intended coufe; and the current fetting the fame way, after the weather abated, hat forced us ftill a degree or two farther, fo that we were now in $17^{\circ} \frac{1}{4}$ of Norgia latitude, inflead of being in $13^{\circ} \frac{3}{2}$, which was the parallel we propofed to kcep, in order to reach the Inland of Guam: And as it had been a perfect calm for fome days fince the celiation of the itorm, and we were ignorant how near we were to the me:idian of the Ladrones, and fuppofed ourfelve; not to be far from it, we apprehended that we might be driven to the leeward of them by the current, without difcovering them : In this cafe, the only Dd 3

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land we could make would be fome of the eaftern parts of $A f i a$, where, if we could arrive, we flould find the weftern monfoon in its full force, fo that it would be impoffible for the ftouteft beft-manned fhip to get in. And this coalt beirg removed between four and five hundred leagues farther, we, in our languilhing circumftances, could expect no other than to be deftroyed by the fcurvy, long before the moft favourable gale could carry us to fuch a diftance: For our deaths were now extremely alarming, no day paffing in which we did not bury eight or ten, and fometimes twelve of our men; and thofe, who had hitherto continued healthy, began to fall down apace. Indeed we made the beft ufe we could of the prefent calm, by cmploying our Carpenters in fearching after, the leak, which was now confiderable, notwith ftanding the little wind we had : The Carpentars at Jength difcovered it to be in the Gunner's fore ftore-room, where the water ruhed in under the breaft-hook, on cach fide of the ftem; but though they found where it was, they agreed that it was impoffible to fop it, till we flould get into port, and till they could come at it on the outfide: Howercr, they did the beft they could within board, and were iortunate enough to reduce it, which was a confiderable relicf to us.

We hat hitherto confikered the calm which fucceeded the ftorm, and which continued for fome days, as a very great misfortune ; fince the currents were driving us to the northward of our parallel, and we thercty rifqued the miffing of the Ladrones, which we now conceived ourfelves to be very near. But when a gale fiprung up, our condition was flill woife; for it blew from the S . $\mathrm{W}_{\mathrm{n}}$
c eaftern e fhould , fo that -manned oved bether, we, xpect no long berry us to now exh we did welve of continued hdeed we ent calm, ring after notwith Carpentaps ner's fore under the ut though hat it was into port, outfice: ld within educe it,
which fucfor fome the currd of our ing of the Ives to be our conthe S . W and

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and confequently was directly oppofed to the courfe we wanted to fteer : And though it foon veered to the N. E, yet this ferved only to tantalize us, for it returned back again in a very flort tinue to its old quarter. However, on the 22d of Augu/it we had the fatisfaction to fird that the current was fhifted; and had fet us to the fouthward: And the 23 d, at day-break, we were cheered with the difcovery of two Illands in the weftern board: This gave us all great joy, and raifed our drooping fpirits; for before this an univerfal dejection had feized us, and we almoft defpaired of ever feeing land again : The neareft of thele Inlands we afterwards found to be Anatacan; we judged it to be full fifteen leagues from us, and it feemed to be high land, though of an indifferent length : The other was the Inland of Serigan; and had rather the appearance of a high rock, than a place we could hope to anchor at. The view of thefe Inands is inferted at the top of the thirty-third plate. We were extremely impatient to get in with the neareft Inand, where we expected to meet with anchoring-ground, and an opportunity of refrelhing our fick: But the wind proved fo variable all day, and there was fo little of it, that we advanced towards it but flowly; however, by the next morning we were got fo far to the weftward, that we were in view of a third Illand, which was that of Paxaros, though marked in the chart only as a rock. This was fmall and very low land, and we had paffed within lefs than a mile of it, in the night, without feeing it : And now at noon, being within four miles of the Inand of Anatecan, the boat was fent away to cxamine the anchoringground and the produce of the place; and we

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were not a little folicitous for her return, as we then conceived our fate to depend upon the report we fhould receive : For the other two Inands were obviounly enough incapable of furnifhing us with any affiftance, and we knew not then that there were any others which we could reach. In the evening the boat came back, and the crew informed us that there was no place for a fhip to anchor, the bottom being every where foul ground, and all, except one fmall fpot, not lefs than fifty fathom in depth; that on that fpot there was thirty fathom, though not above half a mile from the fhore; and that the bank was fteep to, and could not be depended on: They farther told us, that they had landed on the Iland, but with fome difficulty, on account of the greatnefs of the fwell; that they found the ground was every where covered with a kind of cane, or rufh; but that they met with no water, and did not believe the place to be inhabited; though the foil was good, and abounded with groves of coco-nut-trees.

This account of the imponibility of anchoring at this Inand, occafioned a general melancholy on bow, ; for we confidered it as little lefs than the prelude to our deftruction; and our defpondency was encreafed by a difappointment we met with the fucceeding night; for, as we were plying uncler top-fails, with an intention of getting nearer to the Inand, and of fending our boat on thore to lead with coco-nats fo: the refrefhment of our fick, the wind proved fqualiy, and blew fo ftrong off fhore, that we were drivea fo far to the fouthward, that we dared not to fend off our boat. And now the only ponible circumftance, that could fecure the few which remained alive from perifhing, was

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, as we the reInlands hing us ren that ch. In crew infhip to ground, an fif!y as thirty fom the d could us, that me dife fwell; e coverat they le place od, and
choring holy on bin the ndency et with plying ; nearer hore to ur fick, ang off hward, d now fecure g, was the
the accidental falling in with fome other of the Ladrone Inands, better prepared for our accommodation; and as our knowledge of thefe Inands was extremely imperfect, we were to truft entirely to chance for our guidance; only as they are all of them ufually laid down near the fame meridian, and we had conceived thofe we had already feen to be part of them, we concluded to ftand to the fouthward, as the moft probable means of falling in with the next. Thus, with the moft gloomy perfwafion of our approaching deftruction, we ftood from the Iland of Anatacan, having all of us the ftrongeft apprehenfions (and thofe not ill founded) either of dying of the fcurvy, or of perifhing with the fhip, which, for want of hands to work her pumps, might in a fhort time be expected to founder.

## C H A P. II.

Our arrival at Tinian, and an account of the Illand, and of our proceedings there, till the Centurion drove out to fea.

IT was the 26 th of Auguft 1742, in the morning, when we loft fight of Anatacan. The next morning we difcovered three other Illands to the eaftward, which were from ten to fourteen leagues from us. Thefe were, as we afterwards learnt, the Illands of Saypan, Tinian, and Aguigan. We immediately fteered towards Tinian, which was the middlemoft of the three, but had fo much of calms and light airs, that though we were helped forwards by the currents, yet next day, at day-break,

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we were at leaft five leagues diftant from it. How: ever, we kept on our courfe, and about ten in the morning we perceived a proa urder fail to the fouthward, between Tinian and Aguigan. As we imagined from hence that thefe Inands were inhabited, and knew that the Spaniards had always a force at Guam, we took the neceffary precautions for our own fecurity, and for preventing the enemy from taking advantage of our prefent wretched circumftances, of which they would be fufficiently informed by the manner of our working the fhip; we therefore muftered all our hands, who were capable of ftanding to their arms, and loaded our upper and quarter deck guns with grape-fhot; and that we might the more readily procure fome intel. ligence of the fate of thefe Mlands, we fhowed Spanijb colours, and hoifted a red flag at the fore top-maft-head, to give our fhip the appearance of the Manila galeon, hoping thereby to decoy fome of the inhabitants on board us. Thus preparing ourfelves, and flanding towards the land, we were near enough, at three in the afternoon, to fend the Cutter in fhore, to find out a proper birth for the fhip; and we foon perceived that a proa came off the fhore to meet the Cutter, fully perfuaded, as we afterwards found, that we were the Manila fhip. As we faw the Cutter returning back with the proa in tow, we immediately fent the Pinnace to receive the proa and the prifoners, and to bring them on board, that the Cutter might proceed on her eraiand. The Pinnace came back with a Spaniard and four Indians, which were the people taken in the proa. The Spaniard was immediately examined as to the produce and circumitances of this Inland of Timian, and his account of it furpaffed even our moit fan-

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 e inhaways a autions enemy retched ficiently e fhip ; - were ed our $t$; and intel. howed he fore ance of fone paring e were end the for the me off ed, as a fhip. proa eceive $m$ on rand. d four proa. :o the inian, $t$ fanguineguine hopes; for he informed us that it was unin: habited, which, in our prefent defencelefs condition, was an advantage not to be defpifed, efpecially as it wanted but few of the conveniencies that could be expected in the moft cultivated country; for he affured us, that there was great plenty of very good water, and that there were an incredible number of cattle, hogs, and poultry running wild on the Illand, all of them excellent in their kind ; that the woods produced fweet and four oranges, limes, lemons and coco-nuts in great plenty, befides a fruit peculiar to thefe Illands (called by Dampier, Bread-fruit); that from the quantity and goodners of the provifions produced here, the Spaniards at Guam made ufe of it as aftore for fupplying the garrifon ; that he himfelf was a Serjeant of that garrifon, and was fent here with twenty-two Indians to jerk beef, which he was to load for Guam on board a fmall bark of about fifteen tun, which lay at anchor near the fhore.

This account was received by us with inexpreffible joy: Part of it we were ourfelves able to verify on the fpot, as we were by this time near enough to difcover feveral numerous herds of cattle feeding in different places of the Inand; and we did not any ways doubt the reft of his relation, as the appearance of the fhore prejudiced us greatly in its favour, and made us hope, that not only our necelfities might be there fully relieved, and our difeafed recovered, but that, amidtt thofe pleafing ficenes which were then in view, we nuight procure ourfelves fome amufement and relaxation, after the numerous fatigues we had undergone : Fur the profpect of the country did by no means refemble that of an uninhabited and uncultivated place, but had

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much more the air of a magr ficent plantation, where large lawns and ftately woods had been laid out together with great fkill, and where the whole had been fo artfully combined, and fo judicioully adapted to the flopes of the hills, and the inequalities of the ground, as to produce a moft flriking effect, and to do honour to the invention of the contriver. Thus, (an event not unlike what we had already feen) we were forced upon the moft defirable and falutary meafures by accidents, which at firit fight we confidered as the greateft of misfortunes; foi had we not been driven by the contrary winds and currents to the northward of our courfe, (a circumftance, which at that time gave us the moft terrible apprehenfions) we fhould, in all probability, never have arrived at this delightful Illand, and confequently, we fhould lave mirfed of that place, where alone all our wants could be mof amply relieved, our fick recovered, and our enfeebled crew once more refrethed, and enabled to put again to fea.

The Spanilb Serjeant, from whom we received the account of the Illand, having informed us that *there were fome Indians on fhore under his command, employed in jerking beef, and that there was a bark at anchor to take it on board, we were defirous, if pofible, to prevent the Indians from efcaping, who doubtlefs would have given the Governor of Guam intelligence of our arrival ; and we therefore immediately difpatched the Pinnace to fecure the bark, which the Serjeant told us was the only imbarkation on the place; and then, abour eight in the evening, we let go our anchor in twen-ty-two fathom ; and though it was almoft calm, and whatever vigour and fpirit was to be found on

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board was doubtlefs exerted to the utmoft on this pleafing occafion, when, after having kept the fea for fome months, we were going to take poffeffion of this little paradife, yei we were full five hours in furling our fails: It is true, we were fomewhat weakened by the crews of the Cutter and Pinnace which were lent on thore ; but it is not lefs true, that, including thot abfent with the boats and fome Negroe and Im.lian prifoners, all the hands we could mufter capable of ftanding at a gun amounted to no more than feventy-one, moft of which number too were incapable of duty; but on the greateft emergencies this was all the force we could collect, in our prefent enfeebled condition, from the united crews of the Centurion, the Glouceffer, anid the Tryal, which, when we departed from England, conlifted all together of near a thou: fand hands.

When we had furled our fails, the remaining part of the night was allowed to our people for their repofe, to recover them from the fatigue they had undergone; and in the morning a party was fent on fhore well armed, of which I myfelf was one, to make ourfelves mafters of the landing place, as we were not certain what oppofition might be made by the Indians on the Inand: We landed without difficulty, fo: the Indians having perceived, by our feizure of the bark the night before, that we were enemies, they immediately fled into the woody parts of the Iland. We found on fhore many huts which they had inhabited, and which faved us both the time and trouble of erecting tents; one of thefe huts which the Indians made ufe of for a ftore-houfe was very large, being twenty yards long, and fifteen broad ; this we immediately clear-

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ed of fome Jales of jerked beef, which we found in it, and converted it into an hofpital for our fick, who affoon as the place was ready to receive them were brought on fhore, being in all a hundred and twenty eight : Numbers of thefe were fo very helplefs, that we were obliged to carry them from the boats to the hofitial upon our fhoulders, in which humane employment (as before at 'juan Fernandes) the Commodore himfelf, and every one of his officers; were engaged without diftinction ; and, notwithftanding the great debility and the dying afpects of the greateft part of our fick, it is almoft incredible how foon they began to feel the falutary ipfluence of the land; for, though we buried twen-ty-one men on this and the preceeding day, yet we did not loofe above ten men more during our whole two months ftay here; and in general, our difeafed received fo much benefit from the fruits of the Illand, particularly the fruits of the acid kind, that, in a week's time, there were but few who were not fo far recovered, as to be able to move about without help.

And now being in fome fort eftablifhed at this place, we were enabled more particularly to examine is qualities and productions;" and that the reader may the better juidge of our manner of life here, and future Navigators be better apprized of the conveniencies we inet with, I hall, before I proceed any farther in the hiftory of our own adventures, throw together the moft interefting particulars that came to our knowledge, in relation to the fituation, foil, produce, and conveniencies of this Illand of Timian.

This Illand lies in the latitude $50^{\circ}: 8^{\prime}$ North, and longitude from $\operatorname{Acopuli}$ o $114^{\circ}: 50^{\prime}$ Wert. In lengti

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e found ur fick, e them red and y helpom the which mandes) of his ; and, dying almont alutary twenyet wo whole ifeafed of the that, re not withthis mine eader here, COnceed ures, that tion, $d$ of rth, Its gtis
length is about twelve miles, and its breadth about half as much; it extending from the S.S. W. to N. N. E. The foil is every where dif and healthy, and fomewhat fandy, which being lefs difpofed than other foils to a rank and over luxuriant vegetation, accafions the madows and the bottoms of the woods to be much neater and fmoother than is cuftomary in hot climates. The land rifes by eafy flopes, from the very beach where we watered to the middle of the Illand; though the general courfe of its afcent is often interrupted and traverfed by gentle defcents and vallies; and the inequalities that are formed by the different combinations of thefe gradual fwellings of the ground, are moft bcautifully diverfified with large lawns, which are covered with a very fine trefoil, intermixed with a variety of flowers, and are fkirted by woods of tall and well-fpread trees, moft of them celobrated either for their afpect or their fruit. The turf of the lawns is quite clean and even, and the bottoms of the woods in many places clear of all bufhes and underwoods; and the woods themfelves ufually terminate on the lawns with a regular outline, not broken, nor confufed with ftraggling trces, but appearing as uniform, as if Jaid out by art. Hence arofe a great variety of the moft elegant and entertaining profpects formed by the mixture of thefe woods and lawns, and their various interfections with each other, as they fpread themfelves differently through the vallies, and over the flopes and declivities with which the place abounds. The fortunate animals too, which for the greateft part of the year are the fole lords of this happy foil, partake in fome meafiure of the romantic catl of the Illand, and are no fmall addition to its wonderful fcenary : For the
the cattle, of which it is not uncommon to fee herd of fome thoufands feeding together in a large meadow, are certainly the moft remarkable in the worid; for they are all of them milk-white, except their ears, which are generally black. And though there are no inhabitants here, yet the clamour and frequent parading of domeftic poultry, which range the woods in great numbers, perpetually excite the ideas of the neighbourhood of farms and villages, and greatly contribute to the chearfulnefs and beauty of the place. The cattle on the Inland we computed were at leaft ten thoufand; and we had no difficulty in getting near them, as they were not fhy of us. Our firf method of killing them was fhooting them; but at laft, when, by accidents to be hereafter recited, we were obliged to hußband our ammunition, our men an them down with eafe. Their flefh was extremely well tafted, and was believed by us to be much more eafily digefted, than any we had ever met with. The fowls too were exceeding good, and were likewife run down with little trouble; for they could fcarce fly further than an hundred yards at a flight, and even that fatigued them fo much, that they could not readily rife again; fo that, aided by the opennefs of the woods, we could at all times furnifh ourfelves with whatever number we wanted. Befides the cattle and the poultry, we found here abundance of wild hogs: Thefe were moft excellent food; but as they were a very fierce animal, we were obliged either to fhoot them, or to hunt them with large dogs, which we found upon the place at our landing, and which belonged to the detachment which was then upon the Inand amaffing provifions for the garrifon of Guam. As thefe dogs had been purpofely trained
ec herds ge meain the except though our and h range cite the illages, d beaure comhad no ere not mas lents to ufband
n with d, and gefted, wls too down further n that cadily of the with le and hogs: were er to which which upon on of ined
to the killing of the wild hogs, they followed us very readily, and hunted for us; but tho' they were a large bold breed, the hogs fought with fo much fury, that they frequently deftroyed them, fo that we by degrees loft the greateft part of them.
But this place was not only extremely grateful to us from the plenty and excellency of its frefh provifions, but was as much perhaps to be admired for its fruits and vegetable productions, which were moft fortunately adapted to the cure of the fea frurvy, which had fo terribly reduced us. For in the woods there were inconceivable quantities of coconuts, with the cabbages growing on the fame tree: There were befides guavoes, limes, fiweet and four oranges, and a kind of fruit, peculiar to thefe Illands, called by the Indians Rima, but by us the Bread-Fruit, for it was conitantly eaten by us during our ftay upon the Mand inftead of bread, and to univerfally preferred to it, that no fhip's bread was expended during that whole interval. It grew upon a tree which is fomewhat lofty, and which, towards the top, divides into large and fpreading branches. The leaves of this tree are of a remarkable deep green, are notched about the edges, anid are generally from a foot to eighteen inches in length. The fruit itfelf grows indifferently on all parts of the branches; it is in fhape rather eliptical than round, is covered with a rough rind, and is ufually feven or eight inches long; each of them grows fingly and not in clufters. This fruit is fitteft to be ufed, when it is full grown, but is ftill green; in which fitate, its tafte has fome diftant refemblance to that of an artichoke bottom, and its texture is not very different, for it is foft and fpungy. As it ripens it grows fofter and of a yellow colour, and Ee
then
then contracts a lufcious tafte, and an agreeable fimell, not unlike a ripe peach; but then it is efteemed unwhofefome, and is faid to produce fluxes, In the view of the watering place, (Plate XXXIV) there is drawn one of the trees bearing this fruit, it being that marked with the letter ( $c$ ). Befides the fruits already enumerated, there were many other vegetables extremely conducive to the cure of the malady we had long laboured under, fuch as watermelons, dandelion, creeping purlain, mint, fcurvygrafs, and forrel; all which, together with the frefh meats of the place, we devoured with great eagernefs, prompted thereto by the Atrong inclination, which nature never fails of exciting in forbutic diforders for thefe powerful fpecifics.
It will eafily be conceived from what hath been already faid, that our cheer upon this Innad was in fome degree luxurious, but I have not yet recited all the varieties of provifion which we here indulged in. Indeed we thought it prudent totally to abftain from fifh, the few, we caught at our grft arrival having furfeited thofe who eat of them; but confidering how much we had been inured to that fpecies of food, we did not regard this circumftance as a difadvantage, efpecially as the defeet was fo amply fupplied by the beef, pork and fowls already mentioned, and by great plenty of wild fowl ; for I mult obferve, that near the center of the Illand there were two confiderable pieces of frefh water, which abounded with duck, teal and curlew : Not to mention the whifling plover, which we found there in prodigious plenty.

And now perhaps it may be wondered at, that an Inland, fo exquifitely furnifhed with the conveniencies of life, and fo well adapted, not only to the
fubfi kind eipec inanc for mult Ifanc our Inand inhab thour thefe peopl Gxam tality, where and part indep have bring alread worth
Th pecter they cruelt propo their harin world diftan It m inhab and fubfiftence,
agreeable it is ef. se fluxes, :XXIV) s fruit, it iefides the ny other ure of the as watert, fcurvy. with the jith great g inclinaig in for cs. hath been nad: was in et recited re indulgtotally to ur firt arhem ; but red to that is circumthe defect and fowls $y$ of wild e center of pieces of luck, teal ng plover, ty. at, that an conveniennly to the ubfiftence,
fubfiftence, but likewife to the enjoyment of mankind, fhould be entirely deftitute of inhabitants, elpecially as it is in the neighbourhood of other inands, which in fome meafure depend upon this for their fupport. To obviate this difficulty, I mult obferve, that it is not fifty years fince the Inand was depopulated. The Indians we had in our cuitody affured us, that formerly the thrce Inands of Tinian, Rota and Guam, were all full of inhabitants ; and that Timian alone contained thirty thoufand fouls: But a ficknefs raging amonglt thefe Inands, which deftroyed multitudes of the people, the spaniards, to recruit their numbers at Guam, which were greatly diminifhed by this mortality, ordered all the inhabitants of Tinian thither; where, languining for their former habitations, and their cuftomary method of life, the greateft part of them in a few years died of grief. Indeed, independent of that attachment which all mankind have ever flown to the places of their birth and bringing up, it fhould feem, from what has' been already faid, that there were few countries more worthy to be regretted than this of Tinian.
Thefe poor Indians might reafonably have expected, at the great diftance from Spain, where they were placed, to have efcaped the violence and cruelty of that haughty nation, fo fatal to a large proportion of the whole human race: But it feems their remote fituation could not protect them from Pharing in the common deftruction of the weftern worldy, all the advantage they received from their diftance being only to perifh an age or two later. It may perhaps be doubted, if the number of the inhabitunts of Tinian, who were banifhed to Guam, and who died there pining for their native home,

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was fo great, as what we have related above ; but, not to mention the concurrent affertion of our prifoners, and the commodioufnefs of the inland, and its great fertility, there are ftill remains to be met with on the place, which evince it to have been once extremely populou': For there are, in all parts of the inland, a great number of ruins of a very particular kind; they ufually confift of two tows of fquare pyramidal pillars, each pillar being about fix feet from the next, and the diftance be. tween the rows being about twelve feet; the pillars themfelves are about five feet fquare at the bafe, and about thirteen feet high; and on the top of each of them there is a femi-globe, with the flai part upwards; the whole of the pillars and femiglobe is folid, being compofed of fand and ftone cemented together, and plaiftered over. This odd $\mathrm{f}_{\mathrm{a}}$ bric will be better underfood, by infpecting the view of the watering place already referred to, where an affemblage of thefe pillars is drawn, and is denoted by the letter (c). If the account our prifoners gave us of thefe ftructures was true, the ifland nuuft indeed have been extremely populous; for they affured us, that they were the foundations of particular buildings fet apart for thofe Indians only, who had engaged in lome religious vow; and monaftic infitutions are often to be met with in many Pagan nations. However, if thele ruins were originally the balis of the common divellinghoufes of the natives, their numbers inuft have been confiderable; for in many parts of the inand they are extremely thick planted, and fufficiently evince the great plenty of former inhabitants. But to return to the prefent thate of the illand.

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Having mentioned the conveniencies of this
e ; but, our priind, and 0 be met ave been $e$, in all rins of a of two lar being tance be. the pilthe bale, he top of th the flai and femiand ftone This odd ecting the ferred to, awn, and count our true, the opulous ; undations de Indians ous vow; met with hele ruins dwelling. have been land they tly evince But to te. place, the excellency and quantity of its fruits and provifions, the neatnels of its lawns, the ftatelinefs, frefhnefs, and fragrance of its woods, the happy inequality of its furface, and the variety and elegance of the views it afforded, I muft now obferve that all thefe advantages were greatly enlianced by the healthinefs of its climate, by the almoft conftant breezes which prevail there, and by the frequent howers which fall, and which, though of a very fhort and almoft momentary duration, are extremely grateful and refrefhing, and are perhaps one caufe of the falubrity of the air, and of the extraordinary influence it was obferved to have upon us, in increafing and invigorating our appetites and digeftion. This was fo remarkable, that thofe amungit our officers, who were at all other times fpare and temperate eaters, who, befides a night breakfaft, made but one moderate repaft a day, were here, in appearance, transformed into gluttons; for inftead of one reafonable flefh-meal, they were now fcarcely fatisfied with three, and each of them fo prodigious in quantity, as would at another time have produced a fever or a furfeit : And yet our digeftion fo well correfponded with the keenels of our appetites, that we were neither difordered nor even loaded by this repletion; for after having, according to the cuftom of the inland, made a large beef breakfaft, it was not long before we began to confider the approach of dinner as a very defirable, though fomewhat tardy incident.

And now having been thus large in my encomiums on this inland, in which however, I conceive, I have not done it juftice, it is neceffary I

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\mathrm{E}_{3} \quad \text { frould }
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## IMAGE EVALUATION TEST TARGET (MT-3)



Photographic Sciences Corporation

noould fpeak of thofe circumftances in which it is defective, whether in point of beauty or utility.

And firft, with refpect to its water. I muft own, that before I had feen this fpot, I did not conceive that the abfence of running water, of which it is entirely deftitute, could have been fo well replaced by any other means, as it is in this illand; for though there are no ftreams, yet the water of the wells and fprings, which are to be met with every where near the furface, is extremely good; and in the midft of the ifland there are two or three confidcrable pieces of excellent water, whofe edges are as neat and even, as if they had been bafons purpofely made for the decoration of the place. It muft however be confeffed, that with regard to the beauty of the profpects, the want of rills and ftreams is a very great defect, not to be compenfated either by large pieces of ftanding water, or by the neighbourhocd of the fea, though that, by reafon of the fmallinefs of the inand, generally makes a part of every extenfive view.

As to the refidence upon the ifland, the principal inconvenience attending it is the vaft numbers of mufcatos, and various other fpecies of Gies, together with an infect called a tick, which, though principally attached to the cattle, would yet frequently faften upon our linibs and bodies, and if not perceived and removed in time, would bury its head under the fkin, and raife a painful inflammation. We found here too centipedes and fcorpions, which we fuppofed were venemous, but none of us ever received any injury from them.

But the moft important and formidable exception to this place remains ftill to be told. This is the inconvenience of the road, and the little fecu-

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which it is utility.

I muft I dic̀ not water, of re been fo $t$ is in this is, yet the c to be met extremely ere are two lent water, f they had coration of 1, that with the want of not to be anding waea, though inand, geview. the princiaft numbers of llies, toch, though ald yet fredies, and if would bury ful inflames and fcor$s$, but none able excepd. This is little fecurity
rity there is at fome feafons for a hhip at anchor. The only proper anchoring place for fhips of burthen is at the S. W. end of the illand. As a direction for readily finding it, there is in the thirty-fifth plate a very accurate view of the S. W. fide of the ifland, where $(a)$ is the peak of Saypan, feen over the northern part of Tinian, and bearing N. N. E.. $\frac{1}{2}$ E. And (b) is the anchoring place, diftant eight miles from the obferver. And as an additional affiftance, there is alfo added in the thirty-fixth plate a near view of the anchoring place itfelf, which reprefents it fo exactly, that none hereafter can poffible miftake it. In this place the Centurion anchored in twenty and twenty-two fathom water, oppofite to a fandy bay, and about a mile and an half diftant from the fhore. The bottom of this road is full of harp-pointed coral rocks, which, during four months of the year, that is, from the middle of 7 une to the middle of OEtaber, renders it a very unfafe place to lie at. This is the feafon of the weftern monfoons, when near the full and change of the moon, but more particularly at the change, the wind is ufually variable all round the compais, and feldom fails to blow with fuch fury, that the ftouteft cables are not to be confided in; what adds to the danger at thefe times, is the exceffive rapidity of the tide of flood which fets to the S. E, between this inland and that of Aguiguan, a fmall ifland near the fouthern extremity of Tinian, which is reprefented in the general chart, hereafter inferted, only by a dot. This tide runs at firtt with a vaft head and overfall of water, and occafions fuch a hollow and overgrown fea, as is farcely to be conceived; fo that (as will be hereafter more particularly mentioned) we were under the Ee4 dread-
dreadful apprehenfion of being pooped by it, though we were in a fixty gun fhip. In the remaining eight months of the year, that is, from the middle of OEtober to the middle of fune, there is a conftant feafon of fettled weather, when, if the cables are but well armed, there is fcarcely any danger of their being fo much as rubbed: So that during all that interval, it is as fecure a road as could be wifhed for. I fhall only add, that the anchoring bank is very fhelving, and ftretches along the S.W. end of the ifland; and that it is entirely free from thoals, except a reef of rocks which is vifible, and lies about half a mile from the fhore, and affords a narrow paffage into a fmall fandy bay, which is the only place where boats can poffibly land. After this account of the ifland, and its produce, it is neceflary to return to our own hiftory.

Our firft undertaking, after our arrival, was the removal of our fick on fhore, as hath been mentioned. Whilft we were thus employed, four of the Indians on fhore, being part of the spanifh ferjeant's detachment; came and furrendered themfelves to us, fo that with thofe we took in the proa, we had now eight of them in our cuftody. One of the four, who fubmitted, undertook to fhow us the moft convenient place for killing cattle; and two of our men were ordered to attend him on that fervice ; but one of them unwarily trufting the Indiaiz with his firelock and piftol, the Indian efcaped with them into the woods: His countrymen, who remained behind, were apprehenfive of fuffering for this perfidy of their comrade, and therefore begged leave to fend one of their own party into the country, who they engaged fhould both bring back the arms, and perfuade the whole detachment from
though maining e middle conftant bles are anger of uring all could be nchoring he S.W. ree from ible, and affords a ich is the After it is ne-
, was the een men1, four of anifb fered themthe proa, One of ow us the and two of that ferthe Indiain aped with who refering for re begged the counback the nent from Guom

Guam to fubmit to us. The Commodore granted their requeft; and one of thein was difpatched on this errand, who returned next day, and brought back the firelock and piftol, but affured us, he had met with them in a path way in the wood, and protefted that he had not been able to meet with any one of his countrymen : This repore had fo litthe the air of truth, that we fufpected there was fome treachery carrying on, and therefore to prevent any future communication amongft them, we immediately ordered all the Incians who were in our power on board the fhip, and did not permit them to return any more on fhore.

When our fick were well fettled on the inland, we employed all the hands that could be fpared from attending them, in arming the cables with a good rounding, feveral fathom from the anchor, to fccure them from being rubbed by the coral rocks, which here abounded: And this being compleated, our next attention was our leak, and in order to raife it out of water, we, on the firft of September, began to get the guns aft to bring the fhip by the ftern; and now the Carpenters, being able to come at it on the outfide, ripped of the old fheathing that was left, and caulked all the feams on both fides the cut-water, and leaded them over, and then new fheathed the bows to the furface of the water : By this means we conceived the defect was fufficiently fecured; but upon our beginning to bring the guns into their places, we had the mortification to perceive, that the water rufhed into the fhip in the old place, with as much violence as cver : Hereupon we were neceffitated to begin again; and that our fecond attempt might be more effectual, we cleared the fore ftore-room, and fent a hundred

oard the y which xt of the d of the all the g; and ftopped, but the places, in ; and g within art, and no other $g$ within eak was ; were all on board, ole in the in ; and ts, being the ftem 1 till we wn.
al of our dence on all thofe val, as to ooard the as himfelf rhim on ftaying a eing cons people, nd was to adful malady.
lady. The place, where his tent was pitched on this occafion, was near the well, whence we got all our water, and was indeed a moft elegant fpot. A view of it hath been already referred to under the title of the watering place, where $(b)$ is the Commodore's tent, and (d) the well where we watered.

As the crew on board were now reinforced by the recovered hands returned from the Illand, we began to fend our cafk on fhore to be fitted up, which till now could not be done, for the Coopers were not well enough to work. W'e likewife weighed our anchors, that we might examine our cables, which we fufpected had by this time received confiderable damage. And as the new moon was now approaching, when we apprehended violent gales, the Commodore, for our greater fecurity, ordered that part of the cables next to the anchors to be armed with the chains of the firegrapnels; and they were befides cackled twenty fathom from the anchors, and feven fathom from the fervice, with a gond rounding of $\mathrm{a}_{4} \frac{1}{3}$ inch hawfer; and to all thefe precautions we added that of lowering the main and fore-yard clofe down, that in cafe of blowing weather the wind might have lefs power upon the fhip, to make her ride a ftrain.

Thus effectually prepared, as we conceived, we expected the new moon, which was the 18 th of $\operatorname{Sep}$ tember, and riding fafe that and the three fucceeding days, (though the weather proved very fqually and uncertain) we flattered ourfelves (for I was then on board) that the prudence of our meafures had fecured us from all accidents; but, on the 22 d , the wind blew from the eaftward with fuch fury, that
that we foon defpaired of riding out the form ; and therefore we fhould have been extremely glad that the Commodore and the reft of our people on fhore, which were the greateft part of our hands, had been on board with us, fince our only hopes of fafety feemed to depend on our purting immediately to fea; but all communication with the fhore was now effectually cut off, for there was no porfibility that a boat could live, fo that we were neceffitated to ride it out, till our cables parted. Indeed it was not long before this happened, for the fmall bower parted at five in the afternoon, and the hiip fwung off to the beft bower; and as the night came on, the violence of the wind ftill increafed; but notwithftanding its inexpreffible fury, the tide ran with fo much rapidity, as to prevail over it; for the tide having fet to the northward in the beginning of the ftorm, turned fuddenly to the fouthward about fix in the evening, and forced the fhip before it in defpight of the ftorn, which blew upon the beam: And now the fea broke molt furprizingly all round us, and a large tumbling fivell threatened to poop us; the long boat, which was at this time moored a-ftern, was on a fudden canted fo high, that it broke the tranfom of the Commodore's gallery, whofe cabin was on the quarter-deck, and would doubtlefs have rifen as high as the tafferel, had it not been for this ftroke which fove the boat all to pieces; but the poor toat-kceper, though extremely bruifed, was faved almoft by miracle. About eight, the tide flackened, but the wind did not abate; fo that at cleven, the beft bower cable, by which alone we rode, parted. Our fheet anchor, which was the only one we had left, was inftantly cut from the bow;
e ftorm ; mely glad people on ur hands, hopes of immedithe fhore s no pofwere neted. In, for the oon, and id as the 1 fill inible fury, to prevail orthward. ddenly to nd forced n, which oke moft tumbling tt, which a fudden m of the $s$ on the rilen as is ftroke the poor vas faved flackencleven, ve rode, he only he bow; but

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but before it could reach the bottom, we were driven from twenty-two into thirty-five fathom; and after we had vecred away one whole cable, and two thirds of another, we could not find ground with fixty fathom of line: This was a plain indication, that the anchor lay near the edge of the bank, and could not hold us. In this preffing danger, Mr. Saumarez, our firft Lieutenant, who now commanded on board, ordered feveral guns to be fired, and lights to be fhown, as a fignal to the Commodore of our diftrefs; and in a fhort time after, it being then about one o'clock, and the night exceffively dark, a ftrong guft, attended with rain and lightning, drove us off the bank, and forced us out to fea, leaving behind us, on the Ifland, Mr. Anfon, with many more of our officers, and great part of our crew, amounting in the whole to an hundred and thirteen perfons. Thus were we all, both at fea and on fhore, reduced to the utmoft defpair by this cataltrophe, thofe on fhore conceiving they had no means left them ever to leave the Illand, and we on board utterly unprepared to ftruggle with the fury of the feas and winds, we were now expofed to, and expecting each moment to be our laft.

C II A P.

C HAP. III.
Tranfactions at Tinian after the departure of the Centurion.

THE Eforn, which drove the Centurion to fea, blew with too much turbulence to permit either the Commodore or any of the people on Shore from hearing the guns, which the fired as fignals of diftrefs; and the frequent glare of the lightning had prevented the explofions from being obferved: So that, when at day-break, it was perceived from the fhore that the fhip was mifling, there was the utmoft confternation amongft them : For much the greateft part of them immediately concluded that fhe was loft, and intreated the Commodore that the boat might be fent round the Illand to look for the wreck; and thofe who believed her fafe, had fcarcely any expectation that fhe would ever be able to make the Ifland again: For the wind continued to blow ftrong at Eaft, and they knew how poorly fhe was manned and provided for ftruggling with fo tempeftuous a gale. And if the Centurion was loft, or fhould be incapable of returning, there appeared in either cafe no poffibility of their ever getting off the Inand: For they were at leaft fix hundred leagues from Maca0, which was their neareft port ; and they were matters of no other veffel than the fmall Spani/h bark, of about fifteen tun, which they feized at their firtt arrival, and which would not even hold a fourth part of their number : And the chance of their being taken off the Ifland by the cafual arri-
jon to fea, o pernit eople on e fired als are of the om being was permifling, it them : nediately the Comound the who betion that d again : taft, and and pros a gale. e incapacafe no nd : For n Macao, cre malifh bark, at their hold a hance of ual arri-
val of any other hip was altogether defperate; as perhaps no European fhip had ever anchored here before, and it were madnefs to expect that like incicents hould fend another here in an hundred ages to come : So that their defponding thoughts could only fuggeft to them the melancholy profpect of fpending the remainder of their days on this Illand, and bidding adieu for ever to their country, their friends, their families, and all their domeftic endearments.

Nor was this the wortt they had to fear : For they had reafon to expect, that the Governor of Guam, when he Rould be informed of their fituation, might fend a force fufficient to overpower them, and to remove them to that Inland; and then, the moft favourable treatment they could hope for would be to be detained prifoners for life; fince, from the known policy and cruelty of the Spaxiards in their diftant fettlements, it was rather to be expected, that the Governor, if he once had them in his power, would make their want of commiffions (all of them being on board the Centurion) a pretext for treating them as pirates, and for lepriving them of their lives with infamy.

In the midft of thefe gloomy reflections, Mr. Anfon had doubtlefs his thare of difquictude; but he always kept up his ufual compofure and fteadinefs : And having foon projected a fcheme for extricating himfelf and his men from their prefent anxious fituation, he firft communicated it to fome of the moft intelligent perions about him ; and having fatisfied himfelf that it was practicable, he then endeavoured to animate his people to ai fpeedy and vigorous profecution of it. With this view
he reprefented to them, how little foundation there was for their apprehenfions of the Centurion's being loft : That he fhould have hoped, they had been all of them better acquainted with fea-affairs, than to give way to the impreffion of to chimerical a fright; and that he doubted not, but if they would feriounly confider what fuch a fhip was capmble of enduring, they would confefs that there was not the leaft probability of her having perifhed : That he was not without hopes that fhe might return in a few days; but if fhe did not, the worft that could be fuppofed, was, that fhe was driven fo far to the leeward of the Inand that fhe could not regain it, and that fhe would confequently be obliged to bear away for Macae on the coaft of Cbina: That as it was neceffary to be prepared againft all events, he had, in this cafe, confidered of a method of carrying them off the Inand, and joining their ofd fhip the Centurion again at Macco: That this method was to hale the Spanifh bark on fhore, to faw her afunder, and to lengthen her twelve feet, which would enlarge her to near forty tun burthen, and would enable her to carry them all to Cbina: That he had confulted the Carpenters, and they had agreed that this propofal was very feazible, and that nothing was wanting to execute it, but the united refolution and induftry of the whole body: He added, that for his own part, he would fhare the fatigue and labour with them, and would expect no more from any man than what he, the Commodore himfelf, was ready to fubmit to; and concluded with reprefenting to them the importance of fiving time; and that, in order to be the better prepared for all cvents, it was necelfary to fer to work mmediately, and to take it for grant-

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tion there on's being had been fairs, than merical a hey would capmble of $e$ was not ed: That t return in wortt that en fo far to not regain obliged to ina: That all events, method of $g$ their otd at this mere, to faw eet, which rthen, and ina: That they had zible, and it, but the hole body : ould fhare would exlat he, the it to ; and he impor$r$ to be the ecellary to for granted,
ed, that the Centurion would not be ath to $1:$ back (which was indeed the Comm. . opinion; ) fince, if the did return, they fhould only throw away a few days application ; bur, it the did not, their lituation, and the leafon of the year, required their utmoft difpatch.

Thefe remonftrances, though not without effect, did not inmediately operate fo poweriulity as Mr. Anfon could have wifhed: He indeed raifed their fpirits, by fhowing them the pollibility of their getting away, of which they had before dicfpaired; but then, from their confidence of this refource, they grew lefs apprehenfive of their fituation, gave a greater fcope to their hopes, and flattered themfelve: that the Centurion would return and prevent the execution of the Commodore's fcheme, which they could eafily forefee would be a work of confiderable labour : By this means, it was fome days before they were all of them heartily engaged in the project; but at lalt. being in general convinced of the impolibility of the fhip's return, they fet themfelves zealoufly to the different talks allotted them, and were as induftrious and as eager as their Commander could defire, punctually affembling at day-break at the rendezvous, whence they were diltributed to their different employments, which they followed with unufual vigour till night came on.
And here I muft interrupt the courfe of this tranfaction for a moment, to relate an incident which for fome time gave Mr. Anfon more concern than all the preceding difafters. A few days after the fhip was driven off, fome of the people on fhore cried out, a fail. This fpread a general joy, every one fuppofing that it was the fhip reFf turning;

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turning ; but prefently, a fecond fail was defcried, which quite deftroyed their conjecture, and made it difficult to guefs what they were. The Commodore eagerly turned his glafs towards them, and faw they were two boats; on which it immediatciy occurred to him, that the Centurion was gone to the botton, and that thefe were her two boats, coming back with the remains of her people; and this fudden and unexpected fuggeftion wrought on him fo powerfully, that, to conceal his emotion, he was obliged (without fpeaking to any one) inftantly to retire to his tent, where he paft fome bitter monents, in the firm belief that the fhip was loft, and that now all his views of farther diftreffing the enemy, and of ftill fignalizing his expedition by fome important exploit, were at an end.

But he was foon relieved from thefe difturbing thoughts, by difcovering that the two boats in the ofing were Indian proas; and perceiving that they ftood towards the thore, he directed every appearance that could give them any fufpicion to be removed, and concealed his people, in the adjacent thickets, prepared to fucure the Indians when they fhould land : Eut, after the proas had ftood in within a quarter of a mile of the land, they fuddenly ftopt fhorr, and remaining there :notionlefs for near two hours, they then made fail again, and flood to the fouthward. But to return to the projected cnlargement of the bark.

If we examine how they were prepared for going through with this undertaking, on which their latety depended, we thall find, that, independent of other matters which were of as much importance, the lengthning of the bark alone was at-

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defrried, and made the Comds them, it imme2 was gone two boats ople ; and rought on s emotion, y one) inpaft fome at the fhip farther difing his exwere at an
difturbing boats in the ng that they very appearon to be rethe adjacent ns when they had ftood in d, they fude :notionlefs il again, and n to the pro-
pared for gon which their independent much imporalone was attended
tended with great difficulty. Indieed, in a pro* per place, where all the nectilary materials and tools were to be had, the embarrafment would have been much lefs; but fome of thefe tools were to be made, and many of the materials were wanting; and it required no fmall degree of invention to fupply all thefe deficiencies. And when the hull of the berk fhould be compleated, this was but one article; and there were many others of equal weight, which were to be well confidered : Thefe were the rigging it, the victualling it, and daftly, the navigating it, for the fpace of fix or feven hundred leagues, through unknown feas, where no one of the company had cver paffed before. In fome of thefe particulars fuch obftacles occurred, that, without the intervention of very extraordinary and unexpected accidents, the poffibility of the whole enterprize would have fallen to the ground, and their utmoft incuftry and efforts mult have been fruitlefs. Of all thefe circumftances I fhall make a fhort recital.
It fortunately happened that the Carpenters, both of the Gloucefter and of the Tryal, with their cheits of tools, were on fhore when the flip drove out to fea; the Smith too was on fhore, and had with him his forge and fome tools, but unhappily his bellows had not been brouglit from on board; fo that he was incapable of working, and without his affiftance they could not hope to proceed with their defign : Their firft attention therefore was to make him a pair of bellows, but in this they were for fome time puzzled, by their want of leather; however, as they had hides in fufficient plenty, and they had found a hoglhead of lime, which the Indians or Spaniards hall prepared for $\mathrm{Ff}_{2}$
thei:


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with this orkmanher they e bellows had no omewhat the Tan-
neceffary ing down d this bemmodore gement of lacks nor e bark on on rollers; it tree was ad circular it for the : A numd , and the e reception a dry dock rom thence ringing her is occupied enlargement ordered for ons for the hployments, e dexterity, would have good order ds engaged, Indeed, the cominon
common men, I prefume, were not the lefs tractable for their want of fpirituous liquors: For, there being neither wine nor brandy on fhore, the juice of the coco-nut was their conftant drink, and this, though extremely pleafant, was not at all intoxicating, but kept them very cool and orderly.

And now the officers began to confider of all the articles neceflary for the fitting out the bark; when it was found, that the tents on hhore, and the fpare cordage accidentally left there by the Centurion, together with the fails and rigging already belonging to the bark, would ferve to rig her indifferently well, when fhe was jengtiened: And as they had tallow in plenty, they propoled to pay her bottom with a mixture of tallow and lime, which it was known was well adapted to that purpofe : So that with refpect to her equipment, fhe would not have been very defective. There was, however, one exception, which would have proved extremely inconvenient, and that was her fize : For as they could not make her quite forty tun burthen, fhe would have been incapable of containing half the crew below the deck, and fhe would have been fo top-heavy, that if they were all at the fame time ordered upon deck, there would be no fmall hazard of her over-fetting; but this was a difficulty not to be removed, as they could not augment her beyond the fize already propofed. After the manner of rigging and fitting up the bark was confidered and regulated, the next effential point to be thought on was, how to procure a fufficient ftock of provifions for their voyage; and here they were greatly at a lots what courle to take; for they had neither Ff3
grain
grain nor bread of any kind on fhore, their breadfruit, which would not keep at fea, having all along fupplied its place: And though they had live cattle enough, yet they had no falt to cure beef for a fea-ftore, nor would meat take falt in thit climate. Indeed, they had preferved a fimall quantity of jerked bect, which they found upon the place at their landing; but this was greatly difproportioned to the run of near fix hundred leagues, which they were to engage in, and to the number of hands they fhould have on board. It was at laft, however, refolved to take on board as many coco-nuts as they poflibly could; to make the moft of their jerked beef, by a very fparing diftribution of it; and to endeavour to fupply their want of bread by rice; to furnifh themielves with which, it was propofed, when the bark was fitted up, to make an expedition to the Inand of Rota, where they were told, that the Spaniards had large plantations of rice under the care of the In dians inhabitants : But as this laft meafure was to be executed by force, it bccame neceffary to examine what ammunition had been left on fhore, and to preferve it carefuily; and on this enquiry, they had the mortification to find, that the utmont that could be collected, by the ftricteft fearch, did not amount to more than ninety charges of powder for their frelocks, which was confiderably fhore of one a-picce for each of the company, and was indeed a very flender feccis of ammunition, for fuch as were to eat no grain or bread for a month, but what they were to procure by force of arms.

But the moftarming ciacomftance, and what, without the providenial interpofition of very improbable cvent, had rendered all their fchemes abortive,

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 ving all hey had to cure fillt in a finall upon greatly hundred and to a board. on board to make y fraring o dupply emiclves bark was Inand of niards had of the In e was to ry to exon : fhore, ; enquiry, he utmoft arch, did of powder bly Short and was ition, for a month, f arms. and what, very imfchemes abortive,abortive, remains yet to be related. The general idea of the fabric and equipment of the veffel was fettled in a few days; and whea this was done, it was not difficult to make fome eflimation of the time neceffary to compleat her. After this, it was natural to expect that the oficers would confider on the courfe they were to ftecr, and the land they ware to make. Thefe refertions led them to the difheartning difcovery, that there was neither compals nor quadrant on the Illand. Indeed the Commodore had brought a pocker compafs on fhore for his own ufe; but Licutenant Brett had borrowed it to determine the polition of the neighbouring Inands, and he had been driven to fea in the Centurion, without returning it : And as to a quadrant, that could not be expected to be found on fhore, for as'it was of no ufe at land, there could be no reafon for bringing it from on board the fhip. It was eight days, from the departure of the Centurion, before they were in any degree relieved from this terrible perplcxity : At laft, in rumaging a cheft belonging to the spunifb bark, they found a fmall compafs, which, though little better than the toys ufually made for the amufement of fchool-boys, was to them an invaluable treafure. And a few days after, by a fimilar piece of good fortune, they found a quadrant on the fea-fhore, which had been thrown over-board amongt other lumber belonging to the dead: The quadrant was eagerly feized, but: on examination, it unluckily wanted vanes, and therefore in its prefent ftate was altogether ufecefs; however, fortune ftill continuing in a favourable mood, it was not long before a perfon out of curiofity pulling out the drawer of an old taible, $\mathrm{Ff}_{4}$ which

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which had been driven on fhore, found therein fome vanes, which fitted the quadrant very well; and it being thus compleated, it was examined by the known latitude of the place, and was found to anfiwer to a fufficient degree of exactnefs.

And now, all thefe obftacles being in fome degree removed, (which were always as much as poffibie concealed from the vulgar, that they might not grow remits with the apprehenfion of labouring to no purpofe) the work proceeded very fucceffsuliy and vigoroully: The neceffary ironwork was in great forwardnefs; and the timbers and planks (which, though not the moft exquifite performances of the Sawyer's art, were yct fufficient for the purpofe ) were all prepared; fo that, on the 6th of October, being the 14 th day from the departure of the hlip, they haled the bark on thore, and, on the two fucceding days the was fawn afur der, (though with great care not to cut her planks; and her two parts were feparated the proper diftance from each other, and, the materials being all ready before-hand, they, the next day, being the gth of Oetober, went on with great difpatch in their propofed enlargement of her; and by this time they had all their future operations fo fairly in view, and were fo much matters of them, that they were able to determine when the whole would be finifhed, and had accordingly, fixed the 5 th of November for the day of their putting to fea. But their projects and labours were now deawing to a fpeedier and happier concluion; for on the ith of Ocitober, in the afternoon, one of the Gloucefer's men, bcing upon a hill in the middle of the Inand, perceived the Centurion at a diftancs, and running down with his utmoft fiped

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1 therein ery well ; mined by as found fs. fome demuch as hcy might f labourvery fuc. ary irone timbers exquilite yet fufsared ; fo $14^{\text {th }}$ day haled the g days the are nat to feparated d, the ma, the next with great of her; are operach mafters nine when cordingly, their putjours were onclution; noon, one hill in the turion at a moft fpeed towards
towards the landing-place, he, in the way, faw fome of his comrades, to whom he hollowed out with great extafy, The תhip, the 乃bip. This being heard by Mr. Gordon, a Lieutenant of marines, who was convinced by the fellow's tranfport that his report was true, Mr. Gordon ran towards the place where the Commodore and his people were at work, and being frefh and in breath, eafily outftripped the Gloucefier's man, and got before him to the Commodore, who, on hearing this happy and unexpected news, threw down his axe with which he was then at work, and by his joy broke through, for the firft time, the equable and unvaried character which he had hitherio preferved; the others, who were with him, inftantly ran down to the fea-fide in a kind of frenzy, eager to feaft themfelves with a fight they had fo ardently wifhed for, and of which they had now for a confiderable time 'defpaired. By five in the evening, the Centurion was vifible in the offing to them all; and, a boat being, fent off with eighteen men to reinforce her, and with frefh meat and fruits for the refrefhment of her crew, the, the next afternoon, happily came to an anchor in the road, where the Commodore immediately came on board her, and was received by us with the fincereft and heartieft acclamations : For, from the following fhort recital of the fears, the dangers and fatigues we in the fhip underwent, during our nineteen days abfence from Tinian, it may bc eafily conceived, that a harbour, refrefhments, repofe, and the joining of our Commander and Shipmates, were not lefs pleafing to us, than our return was to them.

## CHAP.

## CHAP. IV.

## Proceedings on board the Centurion, when dri: ven out to fea.

THE Centurion being now once more fafely arrived at Tinian, to the mutual refpite of the labours of our divided crew, it is high time that the reader, after the relation already given of the projects and employment of thofe left on fhore, foould be apprized of the fatigues and diftrefles, to which we, who were driven off to fea, were expofed during the long interval of nineteen days that we were abfent from the Inand.

It has been already mentioned, that it was the 22d of September, about onc o'clock, in an extreme dark night, when by the united violence of a prodigious ftorm; and an excceding rapid tide; we were driven from our anchors and forced to fea. Our condition then was truly deplorable; we were in a leaky fhip, with three cables in our hawfes, to one of which hung our only remaining anchor; we had not a gun on board lafhed, nor a port barred in ; our fhrowds were loofe, and our top-mafts unrigged, and we had ftruck our fore and mainyards clofe down, before the form came on, fo that there were no fails we could' fet, except our mizen. In this dreadful extremity we could mufter no more ftrength on board, to navigate the flip, than an hundred and eight hands, feveral Negroes and Indians included: This was fcarcely the fourth part of our complement; and of thefe the greater number were either boys, or fuch as, being lately
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recovered from the fcurvy, had not yct arrived at half their former vigour. No fooner were we at fea, but by the violence of the ftorm, and the working of the fhip, we made a great quantity of water through our hawfe-holes, ports and fcuppers, which, added to the conftant effect of our leak, rendered our pumps alone a fufficient emfloyment for us all: But though this leakage, by being a fhort time neglected, would inevitably end in our deftruction; yet we had other dangers then impending, which occafioned this to be regarded as a fecondary confideration only. For we all imagined, that we were driving directly on the neighbouring Illand of Aguiguan, which was about two leagues diftant ; and as we had lowered our main and fore-yards clofe down, we had no fails we could fet but the mizen, which was altogether infufficient to carry us clear of this inftant peril : We therefore immediately applied our felves to work, endeavouring, by the utmoft of our efforts, to heave up the main and fore-yards, in hopes that, if we could but be enabled to make ufe of our lower cazvafs, we might poffibly weather the Ifland, and thereby fave ourfelves from this impending fhipwreck. But after full three hours ineffectual labour, the jeers broke, and the men being quite jadecl, we were obliged, by mere debility, to defift, and quietly to expect our fate, which we then conceived to be unavoidable: For we imagined ourfelves by this time, to be driven juft upon the fhore, and the night was fo extremely dark, that we expected to difcover the Illand no otherwife than by ftriking upon it ; fo that the belief of our deftruction, and the uncertainty of the point of time when it would take place, occafioned us to pafs feveral

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feveral hours, under the moft ferious apprehenfions, that each fucceeding moment would fend us to the bottom. Nor did thefe continued terrors, of inftantly ftriking and finking, end but with the daybreale; when we with great tranfport perceivel, that the Inand, we had thus dreaded, was at a confiderable diftance, and that a ftrong northern current had been the caufe of our prefervation.

The turbulent weather, which forced us from Tiinian, did not begin to abate, till three days after; and then we fwayed up the fore-yard, and began to heave up the main-yard, but the jeers broke and killed one of our men, and prevented us at that time from proceeding. The next day, being the 26 th of Septeinber, was a day of moft fevere fatigue to us all ; for it muft be remembred, that in thefe exigencics no rank or office exempted any perion from the manual application and bodily labour of a common failor. The bufinefs of this day was no lets than an attempt to heave up the fhect-anchor, which we had hitherto dragged at our bows with two cables an end. This was a work of great importance to our future prefervation: For, not to mention the impediment to our navigation, and the hizard it would be to our fhip, if we attempted to make fail with the anchor in its prefent fituation, 'we had this moft interefting confideration to animate us, that it was the only anchor we had left ; and, without fecuring it, we fhould be under the utmoft difficulties and hazards, when ever we made the land again; and therefore, bei.ig all of us fully apprized of the confequence of this enterprize, we laboured at it with the fevereft application for full twelve hours, when we had indeed made a confiderable progrcfs, having brought the anchor in fight; but,
chenfions, us to the rs, of inh the dayperceivel, sat a conthern curn.
d us from days after; and began broke and us at that being the ere fatigue hat in thcle any perion labour of a was no letis chor, which ith two caimportance to mention the hazard d to make on, we had nimate us, and, with utmort difde the land ly apprized ve laboured full twelve onfiderable ight ; but,
it then growing dark, and we being exceffively fatigued, we were obliged to defift, and to leave our work unfinifhed, till the next morning, when, by the benefit of a night's reft, we compleated it, and hung the anchor at our bow.
It was the 27 th of September in the morning; that is; five days after our departure, when we thus fecured our anchor; and the fame: day, we got up our main-yard: And having now conquered in fome degree the diftrefs and diforder which we were neceffarily involved in at our firft driving out to fea, and being enabled to make ufe of our canvals, we fet our courfes, and for the firf time ftood to the eaftward, in hopes of regaining the Inand of Tinian, and joining our Commodore in a few days: For we were then, by our accounts, only fortyfeven leagues to the South Weft of Tivian ; fo that on the firft day of Oitcber, having then run the diflance neceffary for making the Iland according to our reckoning, we were in full expectation of feeing it; but we were unhappily difappointed, and were thereby convinced, that a current had driven us to the weftward. And as we could not judge how much we might hereby have deviated, and confequently how long we might fill expect to be at fea, we had great apprehenfions that our ftock of water might prove deficient; for we were doubtful about the quantity we had on'board, and found many of our calks fo decayed, as to be half leaked out. However, we were delivered from our uncertainty the nexi day by he ing a fight of the Illand of Guam, by which we difcovered that the currents had driven us forty-four leagues to the weftward of our accounts. This fight of land having fatisfied us of our fituation, we kept plying to the caftward, though
though with exceffive labour, for, the wind continuing fixed in the eaftern board, we were obliged to tack often, and our crew were fo weak, that, without the affiftance of every man on board, it was not in our power to put the fhip about: This fevere employment lafted till the isth of OEtober, being the nineteenth day from our departure; when arriving in the offing of Ginian, we were reinforced from the fhore, as hath been already mentioned; and on the evening of the fame day, we, to our inexpreffible joy, came to an anchor in the road, thereby procuring to our fhipmates on fhore, as well as to ourfelves, a ceffation from the fatigues and apprehenfions, which this difaftrous incident had given rife to.

## C. H A P. V.

Employment at Tinian, till the final departure of the Centurion from thence; with a de: fcription of the Ladrones,

WHEN the Commodore came on board the Centurion, on her return to Tinian, as already mentioned, he refolved to ftay no longer at the Inand than was abfolutely neceffary to compleat our ftock of water, a work which we immediately fet ourfelves about. But the lofs of our long-boats, which was ftaved againtt our poop, when we were driven out to fea, put us to great incorveniencies in getting our water on board; for we were obliged to raft off all our cark, and the tide tan fo ftrong,
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departure ith 2 de:
on board Tinian, as longer at compleat mediately long-boat n we were hiencies in re obliged fo frong, that,
that, befides the frequent delays and difficulcies it occafioned, we more than once loft the whole raft. Nor was this our only misfortune; for, on the 14th of October, being but the third day after our arrival, a fudden guft of wind brough: home our anchor, forced us off the bank, and drove the fhip out to fea a fecond time. The Commodore, it is true, and the principal officers were now on board; but we had near feventy men on fhore, who had been employed in filling our water, and procuring provifions: Thefe had with them our two Cutters; but as they were too nany for the Cutters to bring off at once, we fent the eighteen oared barge to affift them ; and at the fame time made a fignal for all that could to embark. The two Cutters foon came off to us full of men; but forty of the company, who were employed in killing cattle in the wood, and in bringing them down to the landing-place, were left behind; and though the eighteen oared barge was left for their conveyance, yet, as the thip foon drove to a confiderable diftance, it was not in their power to join us. However, as the weather was fapourable, and oar crew was now ftronger than when we were firf driven out, we, in abouc five days time, returned again to an anchor at Tinians and relieved thofe we had leff behind us from their fecond fears of being deferted by their thip. On our arrivald we found that the Spanif bark, the old object of their hopes, bad sundergone a new metamorphofis: For thofe we had left on Thore began to defpair of our return, and conceiving that the lengthening the bark, as formerly propofed, was both a toillome and unneceffary meafure, confidering the fmall number they confifted of, they had refolved to join her again, and to reftore
her to her firft ftate ; and in this fcheme they had made fome progrefs; for they had brought the two parts together, and would have foon compleated her, had not our coming back put a period to their labours and difquietudes.

Thefe people we had left behind informed us, that, juft before we were feen in the offing, two proas had ftood in very near the fhore, and had continued there for fome time; but, on the appearance of our thip, they crowded away, and were prefently out of fight. And, on this occafion, I muft mention an incident, which, though it happened during the firftablence of the Mip, was then omitted, to avoid interrupting the courfe of the narration.'

It hath been already obferved, that a part of the detachment,' fent to this Illand under the command of the Spani/b Serjeant, lay concealed in the woods; and we were the lefs folicitous to find then out, as our prifoners all affured us, that it was impoffible for them to get off, and confequently that it was impoffible for them to fend any intelligence about us to Guam. But when the Centurion drove out to fea, and left the Commodore on More, he one day, attended by fome of his officers, endeavoured to make the tour of the Illand: In this expedition, being on a rifing ground, they perceived in the valley beneath them the appearance of a fmall thicket, which, by obferving more nicely, they found had a progreffive motion: This at firt furprized them; but they foon difoovered, that it was no more than feveral large coco bufhes, which were dragged along the ground, by perfons concealed benearh them. They immediately concluded that thefe were fome of the Serjeant's party (which was indeed
they had ought the oon com. ut a period

Formed us, ffing, two , and had the appearand were occafion, I ugh it hap, was then of the nar-
part of the e command the woods; thenl out, s impoffible that it was gence about trove out to he one day, eavoured to expedition, ived in the fmall thickthey found rft furprized at it was no which were is concealed ncluded that (which was indeed
indeed true); and therefore the Commodore and his people made after them, in hopes of fit.ine out their retreat. The Indians foon perceived they were difcovered, and hurried away with precipitation; but Mr. Anfon was fo near them, that he did not lofe fight of them till they arrived at their cell, which he and his officers entering found to be abandoncd, there being a paffage from it down a precipice contrived for the conveniency of flight. They found here an old firelock or two, but no other arms. However, itise was a great quantity of provifions, particularly falted fparibs of pork, which were excellent; and from what our people faw here, they concluded, that the extraordinary appetite; which they had found at this Inand, was not confined to themfelves alone; for, it being about noon, the Indians had laid out a very plentiful repaft confidering their numbers, and had their bread-fruit and cos co nuts prepared ready for eating, and in a manner which plainly evinced, that, with them too, a good meal was neither an uncommon nor an unheeded article. The Commodare having in vain endeavoured to difcover the path by which the Indians had efcaped, he and his officers contented themfelves with fitting down to the dinner, which was thus Juckily fitted to their prefent appetites; after which, they returned back to their old habitation, difpleafed at mifling the Indians, as they hoped to have engaged them in our fervice, if they could have had any conference with them. Bur notwithftanding what our prifoners had afferted, we were afterwards affured, that thefe. Indians were carried off to Guam long before we Jeft the place. But to return to our hiftory.

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On our coming to an anchor again, after our fe; cond driving off to fea, we laboured indefatigably in getting in our water; and having, by the 2oth of OEtober, compleated it to fifty tun, which we fuppofed would be fufficient for our paffage to $M a$ cao, we, on the next day, fent one of each mefs on fhore, to gather as large a quantity of oranges, lemons, coco-nuts and other fruits of the Inand, as they poffibly could, for the ufe of themfelves and mefs-mates, when at fea. And, thefe purveyors returning on board us on the evening of the fame day, we then fet fire to the bark and proa, hoifted in ou: boats, and got under fail, fteering away for the South-end of the Ifiand of Formofa, and taking our leaves, for the third' and laft time, of the Inai:d of Tinian: An Illand, which, whether we confider the excellence of its productions, the beauty of its appearance, the elegance of its woods and lawns, the healthinefs of its air, or the adventures it gave sife to, may in all thefe views be truly ftiled romantic.

And now, poftponing for a . Short time our run to Formofa, and thence to Canton, I Thall interrupt the narration with a defcription of that range of Llands, ufually called the Ladrones, or Mariam IMands, of which this of Tinian is one.

Thefe Inands were difcovered by Magellan in the year 1521; and by the account given of the two he firft fell in with, it thould feem that they were the Inands of Saypan and Tinian ; for they are defcribed in his expedition as very beautiful Illands, and as lying between 15 and 16 degrees of North latitude. Thefe characteriftics are particularly applicable to the two above mentioned places; for the pleafing appearance of Tinian hath occafioned
fer our fes lefatigably $y$ the 20th which we ge to Ma ch mefs on pf oranges, Inland, as felves and purveyors the fame oa, hoifted g away for and taking of the Inlaid we confider eauty of its and lawns, ures it gave y ftiled ro-
me our run all interrupt at range of or Marians

Magellan in ;iven of the m that they for they are itiful Inands, es of North ticularly applaces ; for h occafioned the
the Spaniards to give it the additional mame of Buenafiva; and Saypan, which is in the latitude of $15^{\circ}: \mathbf{2 2 ^ { \prime }}$ North, affords no contemptible profpect when $f: \in$ from the fea, as may be fufficiently evinced from the view of its North Weft fide, taken at three leagues diftance, and exhibited in the thirty-feventh plate.

There are ulually reckoned twelve of thefe Inands; but it will appear, from the chart of the North part of the Pacific Ocean hereatter inferted, that if the imall inets and rocks are counted in, then their wnole number will amount to above twenty: They were formerly moit of them well inhabited; and, even not fixty years ago, the three principal Inlands, Guari, Rota, and Timian together, are faid to have contained above fifty thoufand people : But fince that time Tinian hath been entively depopulated; and only two or three hundred Indians have been left at Rota, to cultivate rice for the Inand of GHam; fo that now no more than Guam can properly be faid to be inhabited. This Inand of Guan is the only fertlement of the Spuniards; here they keep/agovernor and garrifon, and here the Mavilaiship generally touches for refrethzent; in her pailige from Acapulio to the Pbilippines. It is eftemed to te about thirty leagues in tircumference, and contains, by the spanifh accounts, near four thoufind inimbitants, of which a thoufand are faid so live in the city of Sais Ignatio de Agands where the Governor gemerally reftes, and where the ha-ies are repreented as confiderable, being built with fone and timber, and covered with tiles, a very uncommon fabric for thefe warm climates and favage countries: Befides this eity, there are upon the hland thirteen or fourteen

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villages. As this is a poft of fome confequence, on account of the refrefhment it yields to the Manila flip, there are two caftles on the fea-hore; one is the caftle of St. Angelo, which lies near the road, where the Manila fhip ufually anchors, and is but an infignificant fortrefs, mounting only five guns eight pounders; the other is the caftle of St. Lewis, which is N.E. from St. Angelo, and four leagues diftant, and is intended to protect a road where a fmall veffel anchors, which arrives here every other year from Nanila. This fort mounts the fame number of guns as the former: And befides thefe forts, there is a battery of five pieces of cannon on an eminence near the fea-fhore. The Spanifh troops employed on this Inand, confift of three companies of foot from forty to fifty men each; and this is the principal ftrength the Governor has to depend on; for he cannor rely on any affiftance from the Indian inhabitants, being generally upon ill terms' with them, and fo apprehenfive of them, that he has debarred them the ufe of firearms or lances.

The reft of thefe Ilands, though not inhabited, do yet abound with many kinds of refrefhment aud provifion; but there is no good harbour or road to be met with amonget them all: Of that of Tinian we have treated largely already; nor is the road of Guam much better, for it is not unufual for the Manila hip, though fhe propofes to ftay there but twenty-four hours, to be forced to fea, and to leave her boat behind her. ${ }^{\text {th }}$ This is an inconvenience fo fenfibly felt by the comenerce at Manila, that it is always recommended to the Governor at Guan, to ufe his beft endeavours for the difoovery of fome fafe port in this part of the world. How induftri-

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pnfequence, to the Ma -fea-fhore; ies near the hchors, and g only five the caftle of lo, and four tect a road arrives here fort mounts : And beve pieces of Thore. The d , confint of to fifty men the Goverrely on any being geneapprehenfive e ufe of fire-
t inhabited, efhment aud ar or road to hat of Tinian $s$ the road of fual for the ay there but and to leave nvenience fo la, that it is at Guam, to ery of fome ow induftri-
ous he may be to comply with his inftructions, I know not ; but this is certain, that, notwithftanding the many Inands already found out between the coaft of Mexico and the Pbilippines, there is not yet known any onc fafe port in that whole tract; though in other parts of the world it is not uncommon for very fmall Inands to fuinifh moft excellent harbours.
From what has been faid it appears, that the Spaniards, on the Inand of Guam, are extremely few, compared to the Indian inhabitants; and formerly the difproportion was ftill greater, as may be eafily conceived from what hath been faid, in another chapter, of the numbers heretofore on Tinian alone. Thefe Indians are a bold well-limbed people $;$ and it fhould feem from fome of their practices, that they are no ways defective in underftanding; for their flying proas in particular, which have been for ages the only veffels ufed by them, are fo fingular and extraordinary an invention, that it would do honour to any nation, however dexterous and acute. For if we confider the aptitude of this proa to the particular navigation of the $e$ Illarids, which lying all of them nearly under the fame meridian, and within the limits of the tradewind, require the veffels made ufe of in pafing from one to the other, to be particularly fitted for failing with the wind upon the beam ; or, if we examine the uncommon fimplicity and ingenuity of its fabric and contrivance, or the extraordinary vclocity with which it moves, we Mall, in each of thefe articles, find it worthy of our admiration, and meriting a place amongft the mechanical productions of the moft civilized nations, where arts and fciences have moft eminently flourifhed. As

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former Navigitors, theugh they have mentioned thefe vefflis, have yet treated of them imperfectly; and, as I conceive, that, befides their curiofity, may furniîh both the hipwricht and feaman with no contemptible obfervations, I fhall here infert a very exact defcription of the built, rigging, and working of thefe velicls, which I am well enabled to do; for one of them, as I have mentioned, fell into our hands at our firf arrival at $T i$ wian, and Mr. Brett took it to pieces, on purpofe to delincate its fabric and dimenfions with greater accuracy: So that the following account may be relicd on.

The name of Aying proa given to thefe veffels, is owing to the filffeefs with which they fitil. Of this the Spaniards affert fuch fories," as appeat altogether incredible to thofe who have never feen thefe veffels move; nor are the Spaniards the only people who relate thefe extraordinary tales of their celerity. For thofe who fhall have the curiofity to enquire at the dock at Porifmouth, about a trial made there fome ycars fince, with a very imperfect one built at that place," will meet with accounts not lefs wonderful than any the Spaniards have given. However, from fome rude eftimations made by our people, of the velocity with which they crofied the horizon at a diftance, whilft we lay at Finian, I cannot help believing, that with a brifk tradewind they will run near twenty miles an hour : Which though, greatly hort of what the spanierds report of them, is yet a prodigious degree of fwiftnefs. But let us give a diftinct idea of its figure.

The conftruction of this proa is a direct contradiction to the practice of the reft of mankind. For as the reft of the world make the head of their vef-
rentioned perfectly; curiofity, man with here in, rigging, $n$ well enve mentirival at $T i$ on purpofe ith greater nt may be
hefe veffels, y finl. Of appear altoer feen thefe e only peoof their cecuriofity to bout a trial ry imperfect accounts not have given. is made by they crofled ay at Tinian, brifk tradees an hour: the spanictds ree of fwittfits figure. iirect contrankind. For of their veffels
fels different from the ftern, but the two fides alike; the proa, on the contrary, has her head and ftern exactly alike, but her two fides very different ; the fide, intended to be always the lee-fide, being flat; and the windward-fide made rounding, in the manner of other veffels : And, to prevent her overfetting, which from her fmall breadth, and the ftraight run of her leeward-fide, would, without this precaution, infallibly happen, there is a frame laid out from her to windward, to the end of which is faftened a $\log$, fafhioned into the fhape of a fmall boat, and made hollow : The weight of the frame is intended to ballance the proa, and the fmall boat is by its buoyancy (as it is always in the water) to prevent her overfetting to windward; and this frame is ufually called an outrigger. The body of the proa (at leaft of that we took) is made of two pieces joined end-ways, and fowed together with bark, for there is no iron ufed about her: She is abcut two inches thick at the bottom, which at the gunwale is reduced to lefs than one: The dimenfions of each part will be better known from the uprights and views contained in the thirtyeighth plate, which were drawn from an exaft menfuration; thefe I fhall endeavour to explain as minutely and diftinctly as I can.

Fig. i. Reprefents the proa with her fail fet, as the appears when viewed from the leeward.

Fig. 2. Is a view of her from the head, with the outrigger to the windward.

Fig. 3. Is the plan of the whole; where (A B) is the lee-fide of the proa; (CD) the windwardfide; (EF G H) the outrigger or frame laid out to windward; ( $K$ L) the boat at the end of it; ( MNPQ ) two braces from the head and ftern to Gg 4 fteady

Iteady the frame; ( R S) a thin plank placed to windward, to prevent the proa from fhipping of water, and for a feat to the Indian who bales, and fometimes goods are carried upon it ; (I) is the part of the middle outrigger, on which the maft is fixed: The malt itfelf is fupported (Fig. 2.) by the fhore (C D), and by the fhrowd (EF), and by two ftays, one of which may be feen, in Fig. 1, marked (CD), the other is hid by the fail: The fail (E FG), in Fig. 1, is made of matting, and the maft, yard, boom, and outriggers, are all made of bamboo: The heel of the yard is always lotged in one of the fockets (T) or (V), Fig. 3, accoriing to the tack the proa goes on ; and when flie alters her tack, they bear away a little to bring her ftern up to the wind, then by eafing the halyard, and raifing the yatd, and carrying the heel of it along the lee-fide of the proa, they fix it in the oppolite focket; whilft the boom at the fame time, by letting fly the theet (M), and haling the fheet (N), Fig. I, fhifts into a contrary fituation to what it had before, and that which was the ftern of the proa, now becomes the head, and fhe is trimmed on the other tack. When it is neceffary to reef or furl the fail, this is done by rolling it round the bocm. The proa generally carries fix or feven Iudians; two of which are placed in the head and flern, who fteer: the veffel alternately with a paddle according to the tack fhe goes on, he in the fern being the fteerfmants the other Indiazs are employed either in baling out the water which fhe accidentally fhips, or in fetting and trimming the fail. From the defcription of thefe veffels it is fufficiently obvious, how dexterounty they are fitted for ranging this collection of Inands called the Ladrones:

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laced to pping of iles, and l) is the e maft is g. 2.) by , and by n Fig. I, il : The ing, and all made ys lootged accordwhen the bring her halyard, heel of it in the optme time, the theet n to what ern of the trimmed to reef of round the or feven head and a paddle the ftern e employe'acciden. the fail: ufficiently for rangLadrones: For

For as thefe Inands lie nearly N ; and S . of each other, and are all within the limits of the tradewind, the proas, by failing moft excellently on a wird, and with either end foremof, can run from one of thefe Illands to the other and back again, only by fhifting the fail, without ever putting about; and, by the flatnefs of their lee-fide, and their fimall breadth, they are capable of lying much nearer the wind than any other veffel hitherto known, and thereby have an advantage, which no veffels that go large can ever pretend to : The advantage I mean is that of running with a velocity nearly as great, and perhaps fometimes greater than that with which the wind blows. This, however paradoxical it may appear, is evident enough in fimilar inftances on fhore: For it is well known, that the fails of a windmill often move fafter than the wind; and one great fuperiority of common windmills over all others, that ever were, or ever will be contrived to move with an horizontal motion, is analogous to the cafe we have mentioned of a veffel upon a wind and before the wind : For the fails of an horizontal windmill, the fafter they move, the more they detract from the impulfe of the wind upon them; whereas the common windmills, by noving perpendicular to the torrent of air, are nearly as forcibly acted on by the wind, when they are in motion, as when they are at reft.

Thus much may fuffice as to the defcription and nature of thefe fingular embarkations. I muft add, that veffels bearing fome obfcure refemblance to thefe, are to be met with in various parts of the Eaff-Trdies; buis none of them, that I can learn, to be compared with thofe of the Ladrones, either in their conftruction or celerity; which fhould induce

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one to believe, that this was originally the invention of fome genius of thefe Inands, and was afterwards imperfectly copied by the neighbouring nations : For though the Ladrones have no immediate intercourfe with any other people, yet there lie to the S. and S. W. of them a great number of Inands, which are fuppofed to extend to the coaft of New Guinea. Thefe Illands are fo near the Ladrones, that canoes from them have fometimes, by diftrefs, been driven to Guam ; and the spaniards did once difpatch a bark for their dificovery, which left two Jefuits amongt them, who were afterwards murthered : And the inhabitants of the Ladrones, with their proas, may, by like accident, have been driven amongtt thefe Illands. Indeed 1 fhould conceive, that the fame range of Inands extends to the S. E. as well as the S. W, and that to a prodigious diftance: For Schouten, who traverifed the South part of the Pacific Ocean in the year 1615 , met with a large double canoe full of people, at above a thoufand leagues diftance from the Ladrones towards the S.E. If this double canoc was any diftant imitation of the flying proa, which is no very improbable conjecture, this can only be accounted for, by fuppofing that there is a range of Mands, near enough to each other to be capable of an accidental communication, which is extended from the Ladrones thither. And indeed all thofe who have croffed from America to the Eaff-Indies in a fouthern latitude, have never failed of meeting with feveral very fmall Inands feattered over that immenfe ocean:

And as there may be hence fome reafon to fuppofe, that the Ladrones are only 2 part of an extenlive chain of Ilands, freading themfelves to the fouth-

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: inven. as afterring na-immedithere lie imber of the coaft the $L a$ mes, by Spaniards , whic! re after$f$ the La accident, Indeed I lands exad that to traverfed the year 1 of peofrom the ble canoe ba, which n only be a range of capable of extended all thofe A-Indies in meeting lover that
on to fupan extenves to the fouth-
fouthward, towards the unknown boundaries of the Pacific Ocean; fo it appears from the Spanifb chart, \& hereafter inferted, that the fame chain is extended from the northward of the Ladrones to fapan: So that in this light the Ladrones will be only one fmall portion of a range of Inands, reaching from Fapan, perhaps to the unknown fouthern Continent. After this, fhort account of thefe places, I fhall now return to the profecution of our voyage.

## C HAP. VI.

## From Tinian to Macao.

1HAVE already mentioned, that, on the 2 ift of October, in the evening, we took our leave of the Illand of Tinian, fteering the proper courfe for Macao in Cbina. The eaftern monfoon was now, we reckoned, fairly fettled; and we had a conftant gale blowing right upon our ftern : So that we generally run from forty to fifty leagues a day. But we had a large hollow fea purfuing us, which occafioned the fhip to labour much; whence we received great damage in our rigging, which was grown very rotten, and our leak was augmented.: But happily for us, our people were now in full health; for that there were no $_{5}$ complaints of fatigue, but all went through their attendance on the pumps, and every other duty of the fhip, with cafe and chearfulnefs...

Having now no other but our fheet-anchor left, except our prize-anchors, which were flowed in the
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the hold, and were too light to be depended on, we werc under great concern hew we fhould manage on the coaft of Cbina, where we were all entire ftrangers, and where we Thould doubtlefs be frequently under the neceffity of coming to an anchor. Our fheet-anchor being obvioully much too heavy for a coafting anchor, it was at length refolved, to fix two of our largeft prize-anchors into one ftock, and to place between their fanks two guns, four pounders, which was accordingly executed, and it was to ferve as a beft bower : And a third prize-anchor being in like manner joined with our ftream-anchor, with guns between them, we thereby made a fmall bower; fo that, befides our fheet-anchor, we had again two others at our bows, one of which weighed 3900 , and the pther 2900 pounds.

The 3 d of November, about three in the afternoon, we faw an Inland, which at firft we imagined to be the Inand of Botel Tobago Ximo: But on our nearer approach we found it to be much finaller than that is ufually reprefented, and about an hour after we faw another Ifland, five or fix miles farther to the weftward. As no chart, nor any joutnal we had feen, took notice of any other Inatid to the eaftward of Formofa, than Botel Tobago Xima, and as we had no obfervation of our latitude at noon, we were in fome perplexity, being apprehenfive that an extraordinary current had driven us into the neighbourhood of the Ba/bee Iflands; and therefore, when night came on, we brought To, and continued in this pofture till the next morning, which proving dark and cloudy, for fome time prolonged our uncertainty ; but it cleared up about nine o'clock, when we again difcerncd
ed on, d maere all tlefs be to an much length anchors fhanks rdingly bower : manner between fo that, o others and the
e aftermagined on our inaller an hour iles far-就 joutrer Inand go 'Xima, itude at g appredriven Ifands; brought the next dy, for it clear-difcerned
ed the two Inands above-mentioned; we then preft forwards to the weftward, and by eleven got a fight of the fouthern part of the Inand of Formofa. This fatisfied us that the fecond Inanal we faw was Botel Tobago Xima, and the firf a fmall illand or rock, lying five or fix miles due Eaft from it, which, not being mentioned by any of our books or charts, was the occafion of cur fears.

When we got fight of the Inand of Formofa, we fteered W. by S , in order to double its extremity, and kept a good look-out for the rocks of Vele Rete, which we did not fee till two in the afternoon. They then bore from us W. N. W, three miles diftant, the South end of Formofa at the fame time bearing N . by $\mathrm{W}, \frac{1}{2} \mathrm{~W}$, about five leagues diftant. To give thefe rocks a good birth, we immediately haled up $S$. by $W$, and fo left them between us and the land. Indeed we had reafon to be careful of them; for though they appeared as high out of the water as a hip's hull, yet they are environed with breakers on all fides, and there is a hoal ftretching from them at leaft a mile and an half to the fouthward, whence they may be truly called dangerous. The courfe from Botel Tobago Xima to thefe rocks, is S. W. by W, and the diftance about twelve or thirteen leagues : And the fouth end of Formofa, off which they lie, is in the latitude of $21^{\circ}=50^{\circ}$ North, and in $23^{\circ}$ : $50^{\prime}$, Weft longitude from Tinian, according to our moft approved reckonings, though by fome of our accounts above a degree more.

While we were paffing by there rocks of Vele Rete, there was an outcry of fire on the forecaftle; this ofcafioned a general alarin, and the whole.
whole crew inftantly flocked together in the utmoft confufion, fo that the officers found it difficult for fome time to appeafe the uproar : But having at laft reduced the people to order, it was perceived that the fire proceeded from the furnace; and pulling down the brick-work, it was extinguifhed with great facility, for it had taken its rife from the bricks, which, being over-heated, had begun to communicate the fire to the adjacent wood-work. In the evening we were furprized with a view of what we at firt fight conceived to have been breakers, but, on a ftricter examination, we found them to be only a great number of fires on the Inland of Formofa. Thefe, we imagined, were intended by the inhabitants of that Inand as fignals for us to touch there; but that fuited not our views, we being impatient to reach the port of Macao as foon as poffible. From Formofa we fteered W. N. W, and fometimes ftill more northerly, propofing to fall in with the coaft of Cbina, to the eaftward of Pedro Blanco ; for the rock fo called is ufually efteemed an excellent direction for fhips bound to Maicoo.. We continued this courfe till the following night, and then frequently brought to, to try if we were in loundings: But it was the 5 th of November, at nine in the morning, before we ftruck ground , and theis we had forty-two fathom, and a botrom of grey fand mixed with fhells. "When we had got aboat twenty miles farther $\mathbf{W}: N . W$, we had thirtyfive fathom, and the fame bottom, from whence our founding gradually decreafed from thirty-five to twenty-five fathom; but foon after, to our great furprize, they jumped back again to thirty tathom : This was an alteration we could not vepy it dif$r$ : But , it was the fur, it was d taken -heated, adjacent irprized eived to xaminanumber we imaof that but that to reach om Fornes ftill the craft for the Hent diontinued hen fre$y$ bundnine in ind theis of grey ot about thirtywhence irty-five to our o thirty not vepy wcll
well account for, fince all the charts laid down regular foundings every where to the northward of Pedro Blanco; and for this reafon we kept a very careful look-out, and altered our courfe to N. N. W, and having run thirty-five miles in this direction, our foundings again gradually diminifhed to twenty-two fathom, and we at lait, about mid-night, got fight of the main land of Cbina, bearing $N$. by $W$. four leagues diftant: We then brought the hip to, with her head to the fea, propoling to wait for the morning; and before fun-rife we were furprized to find ourfelves in the midft of an incredible number of fifhing-boats, which feemed to cover the furface of the fea as far as the eye could reach. I may well ftile their number incredible, fince I cannot believe, upon the loweft eftimate, that there were fo few as fix thoufand, mot of them manned with five hands, and none of thofe we faw with lefs than three. Nor was this fwarm of filhing-veffels peculiar to this fpot; for, as we ran on to the weftward, we found them as abundant on every part of the coalt. We at firft doubted not but we fhould procure a Pilot from them to carry us to Macao; but though many of them came clofe to the Chip, and we endeavoured to tempt them by fhowing them a number of dollars, a moft alluring bait for Chinefe of all ranks and profeffions, yet we could not entice thetr on bnard us, nor procure any directions from them; though, I prefume, the only difficulty was their not comprehending what we wanted them to do, for we could have no communication with them but by figns: Indeed we often pronounced the word Macao; but this we had reafon to fuppose they underftood in a differcus

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different fenfe; for in return they fometimes held. up fifh to us, and we afterwards learnt, that the Cbinefe name for filh is of a fomewhat fimilar found. But what furprifed us moft, was the in ${ }^{2}$ attention and want of curiofity, which we obferved in this herd of fifhermen : A thip like ours had doubtlefs never been in thofe feas before; perhaps, there might not be one, amongtt all the Cbinefe employed in this fifhery, who had ever feen any European veffel; fo that we might reafonably have expected to have been confidered by them as a very uncommon and extraordinary ebject; but though many of their veffels came clofe to the fhip, yet they did not appear to be at all incerefted about us, nor did they deviate in the leaft from their courle to regard us; which infenfibility, efpecially in maritime perfons, about a matter in their own profeffion, is fcarcely to be credited, did not the general behaviour of the Cbinefe, in other inftances, furnifh us with contirual proofs of a fimilar turn of mind: It may perhaps be doubted, whether this caft of temper be the effect of nature or education; but, in either cafe, it is an inconteftible fymptom of a mean and contemptible difpofition, and is alone a fufficient confutation of the extravagant panegyrics, which many hypothetical writers have beftowed on the ingenuity and capacity of this Nation. But to return:

Not being able to procure any information from the Cbinefe fifhermen about our proper courfe to Macao, it was neceffary for us to rely entirely on our own judgment; ${ }^{2}$ and concluding from our latitude, which was $22^{\circ}: 42^{\prime}$ North, and from our foundings, which were only feventeen or tighteen fathoms, that we were yet to the eaft-

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held. it the imilar he ins Cerved s had rhaps, Cbinefe :n any $y$ have n as a 3 but to the erefted from Cibility, tter in edited, nefe, in proofs haps be e effect fe , it is ntempt-confutah many ae ingereturn : on from ourfe to cirely on om our ad from teen or the eaftward
ward of Pedro Blanco; we ftood to the weftward : And for the affiftance of future Navigators, who may hereafter doubt about the parts of the coaft they are upon, I muft obferve, that befides the latitude of Pedro Blanco, which is $22^{\circ}: 18^{\prime}$, and the depth oif witer, which to the weftward of that rock is almoft every where twenty fathoms, there is annther circumftance which will give great affiftance in juiging of the pofition of the fhip : This is the kind of ground; for, till we came within thirty miles of Pedro Blanco; we had conftantly a fandy bottom; but there the bottom changed to foft and muddy, and continued fo quite to the Inand of Matcao; only while we were in fight of Pedro Blanco, and very near it, we had for a fhort fpace a bottom of greenifh mud, intermixed with fand.

It was: on the 5 th of November, at midnight, when we firt mate the coalt of Clina; and the next day, about two o'clock, as we were ftanding to the weftward within two leagues of the coaft, and ftill furrounded by fifhing veffels in as great numbers as at firft, we perceived that a boat a-head of us waved a red flag, and blew a horn : This we confidered as a figual made to us, cither to warn us of fome fhoal, or to inform us that they would fupply us with a Pilots and in this belief we immediately fent our Cutter to the boat, to know their intentions; but we were foon made fenfible of our miftake, and found that this boat was the Commodore of the whole filherys and that the fignal fhe had made, was to order them all to leave off fifhing, and to return in fhore, which we faw them intantly obey. On this difappointment we kept on our courfe, and foon after paffed by two Hh
very

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very fmall rocks, which lay four or five miles diftant from the fhore; but night came on before we got fight of Pedro Blanco, and we therefore brought to till the morning, when we had the fatisfaction to difcover it. It is a rock of a fmall circumference, but of a moderat: height, and, both in fhape and colour, refembles a fugar-loaf, and is about feven or eight miles from the fhore. We paffed within a mile and an half of it, and left it between us and the land, ftill keeping on to the wefward; and the next day, being the $7^{\text {th }}$, we were a-breaft of a chain of Inlands, which ftretched from Eaft to Weft. Thefe, as we afterwards found, were called the Illands of Lema; they are rocky and barren, and are in all, fmall and great, fifteen or fixteen; and there are, befiles, a great number of other Iflards between them and the main land of Cbina. There is in the thirty-ninth Plate a view o? thefe Inands, and likewifc a view of the grand Ladrone, hereafter mentioned, as it appears when ( R ), the weftermoft of the Inands of Leima, bears W. N. W, at the diftance of a mile and half. Thefe Inands we left on the ftarboard-fide, paffing within four miles of them, where we had twenty-four fathom water. We were ftill furrounded by fifhing-boats; and we once more fent the Cutter on board one of them, to endeavour to procure a Pilot, but could not prevail; however, one of the Cbinefe directed us by figns to fail round the weftermoft of the illands or rocks of Lema, and then to hale up. We followed this direction, and in the evening came to an anchor in eighteen fathom; at which time, the rock ( R ) in the foregoing draught bore S.S.E. five miles diftant, and the grand
five miles on before therefore had the fa fmall ght, and, ugar-loaf, the fhore. of it, and ing on to the 7 th, As, which , we afterof Lema; all, fmall e are, bebetween here is in lands, and hereafter we wefterN. N. W, efe Inlands ithin four ur fathom ng-boats; board one Pilot, but the Cbinefe veftermoft n to hale the eventhom ; at g draught the grand La-

Ladrone W. by S, about two leagues diftant. The rock ( $R$ ) is a moft excellent direction for hips coming from the eaftward : Its latitude is $21^{\circ}$ : $52^{\prime}$ North, and it bears from Pedro Blarico S. $64^{\circ}$ W, diftant twenty-one leagues. You are to leave it on the ftarboard-fide, and you may conme within half a mile of it in eighteen fathom water: And then you muft fteer N . by W. $\frac{1}{2} \mathrm{~W}$. for the channel, between the Inands of Cabouce and Eambso, which are to the northward of the grand I.edrone.

After having continued at anchor all night, we, on the 9th, at four in the morring, fent our Cutter to found the channel, where we propofed to pafs; but before the return of the Cutter, a Cbinefe Pilot put on beard us, and told us, in broken Portuguefe, he would carry us to Maccio for thirty doilars: Thefe were immediately paid him, and we then weighed and made fail ; and foon after, feveral ocher Pilots came on board us, who, to recommend themelves, produced certificates from the Cuptains of feveral fhips they had pilotted in, but we continued the flip under the management of the Clinefe who came firft on board. By this time we learnt, that we were not far diftant frem Macao, and thit there were in the river of Canton, at the mouth of which Macao lies, eleven European fhips, of which four were Eirglifb. Our Pilot carried us between the Inands of Bamboo and Cabouce, but the winds hanging in the northern board, and the tides often fetting ftrongly againtt us, we were obliged to come frequently to an anchor, fo that we did not get through between the two Inands till the 12th of Noveinber, at two in the morning. In paffing through, our depth of water was from twelve to fourteen fathom; $\mathrm{Hh}_{2}$
and as we ftill fteered on N. W. $\frac{x}{2} \mathrm{~W}$, between a number of other Ilands, our foundings underwent little or no variation till towards the evening, when they encreafed to feventeen fathom ; in which depth (the wind dying away) we anchored not far from the 'Iland of Lantoon, which is the largeft of all this range of Jlands. At feven in the morning we weighed again, and fteering $W$. S. W. and S. W. by W, we at ten o'clock happily anchored in Macao road, in five fathom water, the city of Macao bearing W. by N, three leagues diftant; the peak of Lantoon E. by N, and the grand Ladrone S. by E, each of them about five leagues diftant. Thus, after a.fatiguing cruife of above two years continuance, we once more arrived in an amicable port, in a civilized country; where the conveniencies of life were in great plenty; where the naval ftores, which we now extremely wanted, could be in fume degree procured; where we expected the inexpreffible fatiffaction of receiving letters from our relations and friends; and where our countrymen, who were lately arrived from England, would be capable of anfwering the numerous enquiries we were prepared to make, both about public and private occurrences, and to rclate to us many particulars, which, whether of importance or not, would be liftned to by us with the utmoft attention, after the long fufpenfion of our correfpondence with our country, to which the nature of our under. taking had hitherto fubjected us.
between a s underthe eventhom ; in anchored ich is the feven in cering W. lock hapfom water, ce leagues , and the about five g cruife of e more ar1 country ; great plene now exegree pro:fible latiflations and who were capable of were preand private particulars, would be ntion, after dence with our under-

## C H A P. VII.

## Proceedings at Macao.

TH E city of Macao, in the road of which we came to an anchor on the 12 th of November, is a Portuguefe fettlement, fituated in an Inand as the mouth of the river of Canton. It was formerly a very rich and populous city, and capable of defending itfelf againft the power of the adjacent Cbinefe Governors: But at prefent it is much fallen from its antient fplendor; for though it is inhabited by Portuguefe, and hath a Governor nominated by the King of Portugal, yet it fubfifts merely by the fufferance of the Cbinefe, who can ftarve the place, and difpoffefs the Portuguefe whenever they pleafe : This obliges the Governor of Macao to behave with great circumfpection, and carefully to avoid every circumftance that may give offence to the Cbinefe. The river of Canton, at the mouth of which this city lies, is the only Cbinefe port, frequented by European fhips; and this river is indeed a more commodious harbour, on many accounts, than Macao: But the peculiar cuitoms of the Cbinefe, only adapted to the entertainment of trading thips, and the apprehenfions of the Commodore, leaft he fhould embroil the Eaft-India Company with the Regency of Canton, if he fhould infift on being treated upon a different footing than the Merchantmen, made him refolve to go firft to Macao, before he ventured into the port of Canton. Indeed, had not this ruafon prevailed with him, he himfelf had nothing If h 3

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to fear : For it is certain that he might have entered the port of Canton, and might have continued there as long as he pleafed, and afterwards have left it again, although the whole power of the Chinefe Empire had been brought together to oppofe him.

The Commodore, not to depart from his ufual prudence, no fooner came to an anchor in Macas rowl, than he difpatched an officer with his compliments to the Portugucfe Governor of Macao, requefting his Excellency, by the fame officer, to advife him in what manner it would be proper to act, to avoid offencling the Cbinefe, which, as there ware then four of our flips in their power at Con ton, was a matter worthy of attention. The difficuicy, which the Commodore principally appreherided, related to the duty ufially paid by all fhips in the river of Canton, according to their tunage. For as men of war are exempted in every foreign harbour from all manner of port charges, the Commodore thought it would be derogatory to the honour of his country, to fubnit to this duty in Cbina : And therefore he defired the advice of the Governor of Miacao, who, being an Eurosem, could net be ignorant of the privilegres cliimed by a Britifb main of war, and confequently might be expecied to give us the beft lights for avoining this perplexity. Our boat returned in the evening with two officers fent by the Governor, who informed the Commodore, that it was the Govemors opinion, that if the Centurion ventured inte the river of Cointon, the duty would cortanly be ces mase ; and therefore, if the Commodore anyowed of it, he would fend him a Pilot, who hould concluct us into another fafe

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have enlave coniftervards power of gretiner to
his ufual in Macas his comKacao, reofficer, to proper to 1, as there er at Cano
The diflly appreaid by all $g$ to their empted in er of port uld be deto fubnit he defired vho, being the priviand cons the beft boit reent by the re, that it Cent!urion uty would the Com1d him a other fife harbour,
harbour, called the Typa, which was every way commodious for careening the fhip (an operation we were refolved to begin upon as foon as poffible) and where the above-mentioned duty would, in all probability, be never afked for.

This propofal the Commodore agreed to, and in the morning we weighed anchor, and, under the direction of the Portugacse Pilot, fteered for the intended harbour. As we entered two Iflands, which form the caftern paffage to it, we found our foundings decreafed to threc fathom and a half : But the Pilot affuring us that this was the leaft depth we fhould meet with, we continued our courfe, till at length the fhip ftuck faft in the mud, with only eightecn foot water abaft; and, the tide of ebb making, the water fewed to fixteen feet, but the fhip remained perfeetly upright; we then founded all round us, and finding the water decpned to the northward, we carried out our finall bower with two hawfers an end, and at the return of the tide of flood, hove the fhip afloat; and a fimall breeze fpringing up at the fame inftant, we fet the fore-top-fail, and nipping the hawfer, ran into the harbour, where we moored in about five fathom water. This harbour of the Typa is formed by a number of Illands, and is about fix miles diftant from Macno. Here vic faluted the caftle of Macco with cleven guns, which were returned by an equal number.

The next day the Commolore paid a vifit in perfon to the Governor, and wals filuted at his landing by eleven guns; which were returned by the Centurion. Mr. Anfon's bufinefs in this vifit, was to folicit the Governor to grant us a fupply of provifions, and to furnifh us with fuch itures
$\mathrm{Hh}_{4}$
as were neceffary to refit the fhip. The Governor feemed really inclined to do us all the fervice he could; and affured the Commodore, in a friendly manner, that he would privately give us all the affiftance in his power ; but he, at the fame time, frankly owned, that he dared not openly furnih us with any thing we demanded, unlefs we firt procured an order fcr it from the Viceroy of Cañton; for that he neither received provifions for his garrifon, nor any other necefiaries, but by permifion from the Cbinefe Governnment; and as they took care only to furnifh him from day to day, he was indeed no other than their vafial, whom they coutd at all times compel to fubmit to their own terms, only by laying an embargo on his provifions,

On this declaration of the Governor, Mr. Anfon refolved himfelf to go to Canton, to procure a licence from the Viceroy; and he accordingly hired a Cbinefe boat for himfelf and his attendants; but juft as he was ready to embark, the Hoppo, or Cbinefe Cuftom-houfe officer at Macao, refufed to grant a permit to the boat, and ordered the watermen not to proceed, at their peril. The Commodore at firft endeavoured to prevail with the Hoppo to withdraw his injunction, and to grant a permit ; and tie Governor of Macao employed his intereft with the Hoppo to the fame purpofe. Mr. Anjon, finding the officer inflexible, told him, the next day, that if he longer refufed to grant the permit, he would man and arm his own boats, to carry him thither; aking the Hoppo, at the fame time, who he imagined would dare to oppofe him. This threat immediately brought about what his intreaties had laboured for in vain: The permit was grantec,

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Governor Cervice he a friendly us all the ame time, ly furnifh s we firt y of Canons for his tt by pernd as they ay to day, lal, whom it to their on his proMr. Anfon ocure a lingly hired lants ; but Hoppo, or refufed to the watere Commothe Hoppo a permit; his intereft Mr. AnJon, the next he permit, , to carry rame time, aim. This at his inpermit was granted,
granted, and Mr. Anfon went to Canton; On his arrival there, he confulted with the Supercargoes and Officers of the Englif) fhips, how to procure an order from the Viceroy for the neceffaries he wanted: But in this he had reafon to fuppofe, that the advice they gave him, though doubtlefs well intended, was yet not the moft prudent : For as it is the cuftom with thefe Gentlemen, never to apply to the fupreme Magiftrate himfelf, whatever difficulties they labour under, but to tranfact all matters relating to the Government, by the mediation of the principal Cbinefe Merchants, Mr. Anfon was advifed to follow the fame method upon this occafion, the Engli/b promifing (in which they were doubtlefs fincere) to exert all their intereft to engage the Merchants in his favour. And when the Cbinefe Merchants were applied to, they readily undertook the management of it, and promifed to anfwer for its fuccefs; but after near a month's delay, and reiterated excufes, during which interval they pretended to be often upon the point of compleating the bufinefs, they at laft (being preffed, and meafures being taken for delivering a letter to the Viceroy) threw off the mark, and declared they neither had applied to the Viceroy, nor could they; for he was too great a man, they faid, for 'iem to approach on any occafion : And, not contented with having themielves thus grolly deceived the Commodore, they now ufed all their perfuafion with the Englifb at Canton, to prevent them from intermeddling with any thing that regarded him; reprefenting to them, that it would in all probability embroil them with the Government, and occafion them a great deal of unneceffary trouble; which groundlefs infinuations had
indeed tut too much weight with thofe they were applied to.

It may be difficult to affign a reafon for this perfidious conduct of the Cbinefe Merchants : Intereft indeed is known to exert a boundlefs influence over the inhabitants of that Empire ; but how their intereft could be affected in the prefent caie, is not eafy to difcover; unlefs they apprehended that the prefence of a fhip of force might damp their Manila trade, and therefore acted in this manner with a view of forcing the Commodore to Bataria : But it might be as natural in this light to fuppofe, that they would have been eager to have got him difpatched. I therefore rather impute their behaviour to the unparalleled pufillanimity of the Nation, and to the awe they are under of the Government : For as fuch a fhip as the Centurion, fitted for war only, had neve' 'seen feen in thofe parts before, the was the hor if thefe daftards, and the Merchants were in fome degree terrified even with the idea of her, and could not think of applying to the Viceroy (who is doubtlefs fond of all opportunitics of fleecing them) without reprefenting to themfelves the pretences which a hungry and tyrannical Magiftrate might poffibly find, for cenfuring their intermeddling in fo unufual a tranfaction, in which he might pretend the intereft of the State was immediately concerned. However, be this at may, the Commodore was fatisfied that nothing was to be done by the interpofition of the Merchants, as it was on his preffing them to deliver a letter to the Viceroy, that they had declared they durft not intermeddle, and had confeffed, that notwithftanding all their pretences of ferving him, they had not yet taken one ftep ence over $\checkmark$ their inic, is not d that the their Ma inner with Bataria: o fuppofe, e got him their beity of the cr of the Centurion, 2 in thofe e daftards, e terrified it think of tlefs fond ithout rewhich a at poffibly in fo unretend the concerned. odore was the interis preffing that they , and had pretences h one ftcp towards
towards it. Mr. Anfon therefore told them, that he would proceed to Batavia, and refit his Mip there ; but informed them, at the fame time, that this was impoffible to be done, unlefs he was fupplied with a ftock of provifions fufficient for his paflage. The Merchants, on this, undertook to procure him provifions, but affured him, that it was what they durft not engage in openly, but propofed to manage it in a clandeftine manner, by putting a quantity of bread, flower and other provifion on board the Englifh fhips, which were now ready to fail; and thefe were to ftop at the mouth of the Typa, where the Centurion's boats were to receive it. This article, which the Merchants reprefented as a matter of geat favour, being fettled, the Commodore, on the 16 th of December, returned from Canton to the Mip, feemingly refolved to procced to Batavia to refit, as foon as he fhould get his fupplies of provifion on board.

But Mr. Anfon (who never intended going to Batovia) found, on his return to the Centurion, that her main-malt was fprung in two places, and that the leak was confiderably increafed; fo that, upon the whole, he was fully fatisfied, that though he fould lay in a fufficient ftock of provifions, yet it would be impoffible for him to put to fea without refitting: For, if he left the port with his hip in her prefent condition, fhe would be in the utmoft danger of foundring; and thercfore, notwithftanding the difficulties he had met with, he refolved at all events to have her hove down, before he kefi Macao. He was fully convinced, by what he had obferved at Conton, that his great caution not to injure the Eaft-India Company's affairs, and the regard he had fhown to the advice of their of-
ficers, had occafioned all his embarrafinents. For he now faw clearly, that if he had at firt carricd his flip into the river of Canton, and had immediately applied himfelf to the Mandarines, who are the chief officers of State, inftead of employing the Merchants to apply for him ; he would, in all probability, have had all his requefts granted, and would have been foon difpatched. He had already loft a month, by the wrong meafures he had been put upon, but he refolved to lofe as little more time as poffible; and therefore, the 17 th of De cember, being the next day after his return from Canton, he wrote a letter to the Viceroy of that place, acquainting him, that he was Commander in chief of a fquadron of his Britannick Majefty's fhips of war, which had been cruifing for two years paft in the Soutb-Seas againft the Spaniards, who were at war with the King his Mafter ; that, in his way back to England, he had put into the port of Macao, having a conficierahle leak in his hip, and being in great want of provifions, fo that it was impoffible for him to proceed on his voyage, till his fhip was repaired, and he was fupplied with the neceffiries he wanted; that he had been at Canton, in hopes of being admitted to a perfonal audience of his Excellency; but being a ftranger to the cuftoms of the country, he had not been able to inform himfelf what fteps were neceffary to be taken to procure fuch an audience, and therefore was obliged to apply to him in this manner, to defire his Excellency to give orders, for his being permitted to employ Carpenters and proper workmen to refit his fhip, and to furnifh himfelf with provifions and ftores, thereby to emble him to purfue his voyage to Great-Britain with this monfoon, hoping, at
ts. For ft carried immediwho are oying the a all proted, and ad already had been ttle more th of $D e$ urn from y of that mmander Majefty's two years ards, who hat, in his he port of fhip, and hat it was oyage, till d with the at Canton, audience :o the cufble to inbe taken re was obdefre his permitted en to refit ifions and is voyage oping, at the
the fame time, that thefe orders would be iffued with as little delay as poffible, leant it might occafion his lofs of the feafon, and he might be prevented from departing till the next winter.

This letter was tranllated into the Cbinefe language, and the Commodore delivered it himfelf to the Hoppo or chief officer of the Emperor's cuftoms at Macao, defiring him to forward it to the Viceroy of Canton, with as much expedition as he could. The officer at firf feemed unwilling to take charge of it, and raifed many difficulties about it, fo that Mr. Anfon fufpected him of being in league with the Merchants of Canton, who had always fhown a great apprehenfion of the Commodore's having any immer'iate intercourfe with the Viceroy or Mandarines; and therefore the Commodore, with fome refentment, took back his letter from the Hoppo, and told him, he would immediately fend an officer with it to Canton in his own boat, and would give him pofitive orders not to return without an anfwer from the Vicerisy. The Hoppo perceiving the Commodore to be in earnict, and fearing to be called to an account for his refufal, begged to be intrufted with the letter, and promifed to deliver it, and to procure an anfiver as foon as poffible. And now it was foon feen how juftly Mr. Anfon had at laft judged of the proper manner of dealing with the Cbinefe; for this letter was written but the 17 th of Decenber, as hath been already obierved; and, on the rgth in the morning, a Mandarine of the firlt rank, who was Governor of the city of Fanfon, together with two Mandarines of an inferior clafs, and a great retinue of officers and fervants, having with them eighteen half gallies, decorated with a great number of ftreamers, and furnifhed with mu-
fic, and full of men, came to grapnel a-head of the Centurion ; whence the Mandarine fent a meffage to the Commodore, telling him, that he (the Mandarine) was ordered, by the Viceroy of Canton, to examine the condition of the fhip, and defiring the fhip's boat might be fent to fetch him on board. The Centurion's boat was immediately difpatched, and preparations were made for receiving him; for a hundred of the moft fightly of the crew were uniformly dreft in the regimentals of the marines, and were drawn up under arms on the main-deck, againft his arrival. When he entered the fhip he was faluted by the drums, and what other military mufic there was on board; and paffing by the newformed guard, he was met by the Commodore on the quarter-deck, who conducted him to the great cabbin. Here the Mandarine explained his commiffion, declaring, that his bufinefs was to eximine all the particulars mentioned in the Commodore's letter to the Viceroy, and to confront them with the reprefentation that had been given of them ; that he was particularly inftructed to infpect the leak, and had for that purpofe brought with him two Cbinefe Carpenters; and that for the greater regularity and difpatch of his bufinefs, he had every head of enquiry feparately wrote down on a fheet of paper, with a void fpace oppofite to it, where he was to infert fuch information and remarks thereon, as he could procure by his own obfervation.

This Mandarine appeared to be a perfon of very confiderable parts, and endowed with more franknefs and honefty, than is to be found in the generality of the Cbinefe. After the proper inquiries had been made, particularly about the leak, which
ad of the effage to the Manantor, to firing the n board. fpatched, ng him ; rew were marines, ain-deck, e hip he military the newhodore on the great his comto exa-Commoont them given of to infpect ght with for the finefs, he ote down ppofite to n and re; own obre frankthe geneinquiries , which the
the Cbinefe Carpenters r -rted to be as dangerous. as it had been reprefented, and confequently that it was impoffible for the Centurion to proceed to fea without being refitted, the Mandarine expreffed himfelf fatisfied with the account given in the Commodore's letter. And this Magiftrate, as he was more intelligent than any other perfon of his nation that came to our knowledge, fo likewife was he more curious and inquifitive, viewing each part of the hip with particular attention, and appearing greatly furprized at the largenefs of the lower deck guns, and at the weight and fize of the fhot. The Commodore, obferving his aftonifhment, thought this a proper opportunity to convince the Cbinefe of the piudence of granting him a fpeedy and ample fupply of all he wanted: With this view he told the Mandarine, and thofe who were with him, that, befides the demands he made for a general fupply, he had a particular complaint againft the proceedings of the Cuftom-houfe of Macao; that at his firft arrival the Chinefe boats had brought on board plenty of greens, and variety of frefh provifions for daily ufe, for which they had always been paid to their full fatisfaction, but that the $\mathrm{Cu}-$ ftom-houfe officers at Macao had foon forbid them, by which means he was deprived of thofe refrefhments which were of the utmoft confequence to the health of his men, after their long and fickly voyage; that as they, the Mondarines, had informed themfelves of his wants, and were eye-witneffes of the force and flrength of his thip, they might be fatisfied it was not for want of power to fupply himfelf, that he defired the permifion of the Government to purchafe what provifions he ftood in need of ; that they mult be convinced that the Cen-

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turion alone was capable of deftroying the whole na: vigation of the port of Canton, or of any other port in Cbina, without running the leaft rifque from all the force the Cbinefe could collect; that it was true, this was not the manner of proceeding between nations in friendhip with each other ; but it was likewife true, that it was not cuftomary for any nation to permit the fhips of their friends to ftarve and fink in their ports, when thofe friends had money to fupply their wants, and only defired liberty to lay it out ; that they muft confefs, he and his people had hitherto behaved with great modefty and referve; but that, as his wants were each day increafing, hunger would at laft prove too ftrong for any reftraint, and neceffity was acknowledged in all countries to be fuperior to every other law ; and therefore it could not be expected that his crew would long continue to ftarve in the midft of that plenty to which their eyes were every day witneffes: To this the Commodore added, (though perhaps with a lefs ferious air) that if by the delay of fupplying him with frefh provifions his men fhould be reduced to the neceflity of turning cannibals, and preying upon their own fpecies, it was eafy to be forefeen that, independent of their friendhip to their comrades, they would, in point of luxury, prefer the plump well fed Cbinefe to their own immaciated fhipmates. The firft Mandarine acquiefced in the juftnefs of this reafoning, and told the Commodore, that he fhould that night proceed for Canton; that on his arrival, a Council of Mandarines would be fummened, of which he himfelf was a Member; and that by being employed in the prefent Commilfion, he was of courfe the Commodore's Advocate ; that, as he was fully con-

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hole na: y other rifque ; that it oceeding her ; but mary for riends to fe friends ly defired onfefs, he with great vants were laft prove ty was acor to every e expected arve in the were every ore added, that if by provifions ity of turnpwn fpecies, dent of their Id, in point d Cbinefe to e firft Mans reafoning, d that night , a Council of which he ag employed f courfe the as fully convinced
winted of the urgency of Mr. Anfon's neceffity, he did not doubt but, on his reprefentation, the Council would be of the fame opinion; and that all that was demanded would be amply and fpeedily granted : And with regard to the Commodore's complaint of the Cuftom-houfe of Macao, he undertook to rectify that immediately by his own authority; for defiring a lift to be given him of the quantity of provifion neceffary for the expence of the flip for a day, he wrote a permit under it, and delivered it to one of his attendants, directing him to fee that quantity fent on board early every morning; and this order, from that time forwards, was punctually complied with.
When this weighty affair was thus in fome degree regulated, the Commodore invited him and his two attendant Mandarines to dinner, telling them at the fame time, that if his provifions, either in kind or quantity, was not what they might expect, they muft thank themfelves for having confined him to fo hard an allowance. One of his difhes was beef, which the Chinefe all dinike, tho' Mr . Anfon was not apprized of it ; this feems to be derived from the Indian fuperftition, which for fome ages paft has made a great progrefs in Cbina. However, his guefts did not entirely faft; for the three Mandarines compleatly finifhed the white part of four large fowls. But they were extremely embarraffed with their knives and forks, and were quite incapable of making ufe of them : So that, atter fome fruitlefs attempts to help themielves, which were fufficiently awkward, one of the attendants was obliged to cut their meat in fimall pieces for them. But whatever difficulty they might have in complying with the European manner of eating, Ii
they

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they feemed not to be novices in drinking. The Commodore excufed himfelf in this part of the entertainment, under the pretence of illnefs; but there being another Gentleman prefent, of a flcrid and jovial complexion, the chief Mandarine clapped him on the fhoulder, and told him by the interpreter, that certainly he could not plead ficknefs, and therefore infifted on his bearing him company; and that Gentleman perceiving, that after they had difpatched four or tive bottles of Frontiniac, the Maindarine ftill continued unruffled, he ordered a bottle of citron-water to be brought up, which the Cbineje feemed much to relifh; and this being near finifined, they arofe from table, in appearance cool and uninfluenced by what they had drank, and the Commodore having, according to cuftom, made the Mandarine a prefent, they all departed in the fame veliels that brought them.

After their departure, the Commodore with great impatience expected the refolution of the Council, and the neceffary licences for his refitment. For it mut be obferved, as hath already apeared from the preceding narration, that he could acicher purchafe fores nor neceffaries with lis money, nor did any kind of workmen dare to engege themfelves to work for him, without the permifion of the Government firf obtained. And is the crecution of thefe particular injunctions, the Migititates never fail of exercifing great feverity, they, notwithftanding the fuftian elogiums befowel upon them by the Cittholic Millionaries and their Larenem copicrs, being compofed of the fame trisgile materals with the reft of mankind, and of ten miking uie of the authority of the law, not to fippreis crimes, but to enrich themfelves by the pillage

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pillage of thofe who commit them ; for capital pus nifhments are rare in Chind, the effeminate genius of the nation, and their flrong attachment to lucre, difpofing them rather to make wite of tires; and hence arifes no inconfiderable proft to thofe who compofe their tribunals: Confequently prohibitions of all kinds, particularly fuch, as the alluring profpect of grat profit nay often tempt the fubject to infringe, cannot but be favourite inflitutions in fich a Government. But to return:

Some time before this, Captain Saunders took his paffage to England on board a swedibl hip, and was charged with difpatches from the Commodore ; and foon after, in the month of Eecember, Captain Mitcobel, Colonel Cracherodic, and Mr. Tajfel, one of the Agent-Victuallers; with his nephew Mr. Cberies fierriot, embaried on board fome of our Company's thips; and I, having obtained the Commotore's leave to return home, embarked with them. I mult obferve too, having umitted it before) that whilft we lay here at traca, we were informed by fome of the oificers of our Indiamen, that the Severn and Pecirl, the two hips of our iqualton, which had feparated fron us off Cape Noir, were folely arrived at Ric Janeiro on the coaft of Brazil. I have formerly tiken notice, that at the time of their feparation, we apprehensad them to be loft. And there were meny reacens which greatly favoured this futpicion: For wo knew that the Secera in particular wis cotremely fickly; and this was the more obvions to the reit. of the fhipe, as, in the preceding part of the vojage, her Commander Captain lear had beea remarkate for his excmplary punkur.lity in keeping his itation, thl, for the hat tea ding becore his fo-

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paration, his crew was fo diminifhed and enfeebled, that with his utmoft efferts it was not polible for him to maintaín his proper pofition with his wonted exactnefs. The extraordinary ficknefs on board him was by many imputed to the flip, which was new, and on that account was believed to be the more unhealthy ; but whatever was the caufe of it, the Severn was by much the moft fickly of the fquadron : For before her departure from St. Catherine's fhe buried more men than any of them, infomuch that the Commodore was obliged to recruit her with a number of frefh hands; and, the mortality ftill contiuing on board her, fhe was fupplied with men a fecond time at fea, after our fetting fail from St. fyulians; and notwithflanding thefe different reinforcements, fhe was at laft reduced to the diftrefled condition I have already mentioned: So that the Commodore himfelf was firmly perfuaded the was loft ; and thercfore it was with great joy we received the news of her and the Pearl's fafety, "afeer the ftrong perfuafion, which had fo long prevailed amongtt us, of their having both perifhed. But to proceed with the tranfactions between Mr . Anfon and the Cbinefe.

Notwithitanding the favourable difpofition of the Mandavine Governor of fanjon, at his leaving Mr. Anfon, feveral days were elapied before he had any aivice from him ; and Mr. Anfon was privately informed there were great debates in Council upon his affair ; partly perhaps owing to its being fo unufal a cale, and in part to the influence, as I fuppote, of the intrigues of the French at Canton: For they had a countryman and faft friend refiding on the fpot, who fpoke the language very well, and was not unacquainted with the venality of the

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feebled, nible for ; wonted on board hich was :o be the uffe of it , the fqua:atherine's infomuch $t$ her with tality ftill with men 1 from St. rent reindiftreffed 0 that the ed fhe was joy we refafety, aflong pre:h perifhed. etween Mr.
fition of the eaving Mr . he had any privately inouncil upon being fo unce, as I fupat Canton: iend refiding e very well, mality of the Govern:

Government, nor with the perfons of feveral of tho Magiftrates, and confequently could not be at a lofs for means of traverfing the affiftance defired by Mr. Anfon. And this oppofition of the French was not merely the effect of national prejudice or contrariety of political interefts, but was in good meafure owing to their vanity, a motive of much more weight with the gencrality of mankind, than any attachment to the public fervice of their community : For, the lriench pretending their Indiamer to be Men of War; their officers were apprehenlive, that any diftinction granted to Mr. $1 / . j \mathrm{jn}$, on :account of his bearing the King's Commilfion, would render them lefs confiderable in the eyes of the Cbinefe, and would eftablifh a prepoffeficu at Canton in favour of hips of war, by which they, as trading veffels, would fuffer in their importance : And I wifh the affectation of endeavouring to pais for men of war, and the fear of finking in the efrimation of the Cbinefe, if the Centurion was treated in a different manner from themielves, had been confined to the officers of the French fhips only. However, notwithftanding all thefe obftacles, it fhould feem, that the reprefentation of the Commodore to the Mandarines of the facility with which he could right himfelf, if juftice were denied him, had at laft its effect: For, on the 6th of 'fanuary', in the morning, the Governor of fainfon, the Commodore's Advocate, fent down the Viceroy of Canton's warrant for the refitment of the Centurion, and for fupplying her people with all they wanted; and, the next day, a number of Cbinefe Smiths and Carpenters wenc on board, to agree for all the work by the great. They demanded at firft, to the amount of a th:oufand pounds fterling for the ne-

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cefing repairs of the fhip, the boats, and the malts: This the Commodore feemed to think an uareafonable fum, and endeavoured to perfuade them to work by the day; but that propofial they woukl not hearken to; fo it was at left agreed, that the Carpenters fhould have to the amome of aboue fix headred pounds for the ir work; and that the Smiths fhoul! be paid for their iron-work by weight, uilowing them at the rate of three pounts a handre: neany for the fimall work, and forty-fix fillungs for the large.

This being regulated, the Commodore exerted hinefelf to get this moft imporant bufinefs compleited; I mean, the heaving down the Cerimion, and examining the flate of her bottom: For this purole the finf Lieutenant was difpatched to (ointon to hire two country veffels, called in their lingunge junks, one of them being intended to hone down by, and the other to ferve as a magazine fo: the powder and ammuntion: S.t the fame the the ground was finoothed on one of the neighbou:ing laaks, and a large tent was pitehed for lorging the lumber and provinons, and near a hundred Chuefe Cankers were foon fet to work on the decks and fices of the thip. But all theie preparationc, and the getting ready the careening gear, took ip a great deal of time; for the Comefe Caulker, though they worked very well, were far from beincrexpediticus; and it was the 2 oth of $90 m$ and befoe the junks arrived; and the necefary materials, which were to be purchafed at Canton, came down very fowly : wrtiy from the difance of the place, and putly from the delays and backwarenefs of the Climefe Merhats. And in this interval Mr. Aajon had the additional perpicxity to difoo-
and the think an perfuade pofal they It agreed, mount of and that r-work he ee peants 1 forty-f:x
re excred inefs comCer:mint

For this ed to Com their l.n:d to hene gazine fo: fame time neighbou:d for lois - a hundred 1 the decks eparations, r , took up - Caulkere, ar from beof fatu.ay flary maticnton, came ance of the ckwaronets his interval to difeover,

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ver, that his fore-maft was broken afunder above the upper deck partners, and was only kept together by the fiihes which had been formerly clapt upon it.

However, the Centurion's people made the moft of their time, and exerted themfelves the bett they could; and as, by clearing the thip, the Carpenters were en:bled to come at the leak, they took care to fecure that effectually, whilh the other preparations were going forwards. The leak was found to be below the fifteen foot mark, and was principally occafioned by one of the bolts being wore away and loofe in the joining of the ficm: where it was fcarfed.

At laft, all things being prepared, they, on the 22d of February, in the morning, hove out the firt courle of the Centurion's far-board fide, and had the fatisfaction to find, that her bottom appeared found and good; and, the next day, (having by that time compleated the new fheathing of the firft courle) they righted her again, to fet up anew the carcening rigging which it.ecched much. Thus they continued heaving down, and often righting the flip from a fufpicion of their carcening tackle, till the 3 d of Mar, $b$; when, having compleated the paying and fheathing tic battom, which proved to be every where very found; they, for the laft time, righted the hip to their grax joy; for not only the fatigue of careening had been confiderable, but they had been apprehenfive of teving attacked by the Spaniards, whilf the fhip was tha, incapacitated for defence. Nor were their fears altogether gromiliefs; for they learnt afterwards, by a Porturzuefe velfl, that the Spaniards at Manila had been informet, that the Cintarioin was in the Gypa,
and

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and intended to careen there ; and that thercupori the Governor had fummoned his Council, and had propofed to them to endeavour to burn her, whilft She was careening, which was an enterprize, which, if properly conducted, might have put them in great danger: They were farcher told, that this fchene was not only propofed, but refolved on; and that a Captain of a veffel had astually undertaicia to perform the bufinets for forty thouland dohars, which he was not to receive unlefs he fucccedied; but the Governor pretenciing that there was no treafure in the royal cheft, and infifting that the Merchants fhould advance the money, and they retufing tocomply with the demand, the affair was droppid: Perlatps the Merchants fufpected, that the whole was only a pretext to get forty thoufand dollers from them; and indeed this was affirmed by fene who bore the Governor no good will, but with what truth it is difficult to afcertain.

As foon as the Centurion was righted, they took in har powder, and gunners ftores, and proceeded in getting in their guns as faft as poffible, and then ufed their utmont expedition in repairing the foremaft, and in compleating the other articles of her refitment. And being thus employed, they were alarmed, on the 1 oth of Marcb, by a Cbinefe Fifherman, who brought them intelligence that he had bcen on board a large Spanizh ship off the grand Laarome, and that there were two more in company with her: He added feveral particulars to his relation; as that he had brought one of their officers to Maccoo; and that, on this, boats went off early in the morning from Macao to them : And the better to eftablifh the belief of his veracity, he faid he defircd no moncy, if his information fhould not prove

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true. This was prefently believed to be the fore: mentioned expedition from Manila; and the Commodore immediately fitted his cannon and fmall arms in the beft manner he could for defence; and having then his Pinnace and Cutter in the offing, who had been ordered to examine a Portuguefe veffel, which was getting under fail, he fent them the advice he had received, and diretted them to look out frictly: But no fuch fhips ever appeared, and they were foon fatisfied, the whole of the ftory was a fiction; though it was difficult to conceive what reafon could induce the fellow to be at fuch extraordinary pains to impofe on them.

It was the beginning of April before they had new-rigged the fhip, fowed their provifions and water on board, and had fitted her for the fea; and before this time the Cbinefe grew very uneafy, and extremely defirous that fhe fhould te gone ; either not knowing, or pretending not to believe, that this was a point the Commodore was as eagerly fet on as they could be. On the $3^{\text {d }}$ of April, two Mandarine boats came on board from Macao to urge his departure; and this having been often done before, though there had been no pretence to fufpect Mr. Anfon of any affected delays, he at this laft meflage anfwered them in a determined tone, defiring them to give him no further trouble, for he would go when he thought proper, and not before. On this rebuke the Cbinefe (though it was not in their power to compel him to be gone) immediately prohibited all provifions from being carried on board him, and took fuch care that their injunctions fhould be complied with, that from that time forwards nothing could be purchafed at any rate whatever,

On the 6th of April, the Centurion weighed from the Typa, and warped to the fouthward; and, by the 15 th, the was got into Macao road, compleating her water as he paft along, fo that there remained now very few articles more to attend to; and her whole bulinefs being finifhed by the 19th, She, at three in the afternoon of that day, weighed and made fail, and ftood to fea.

## C H A P. VIII.

From Macao to Cape E/piritu Santo: The taking of the Manila galeon, and returning back again.

TH E. Commodore was now got to fea, with his hip very well refitted, his fores replenifhed, and an additional fock of provifions on board: His crew rou was fomewhat reinforced; for he had entered twenty - three men during his ftay at Macao, the greatelt part of which were Laicars or Indians failors, and fome few Dutch. He gave out at Macas, that he was bound to Bateria, and thence to Eingland; and though the weiterly monfoon was now fet in, when that paflage is confidered as impracticable, yet, by the confidence he had expreffed in the ftrength of his hip, and the dexterity of his people, he had perfinaded not only his own crew but the people at Macao likewife, that he propofed to try this unufual experiment; fo that there were many letters put on board him by the inhabitants of Canton and Macao for their friends at Batavia.

But his real defign was of a very different nature: For he knew, that infteàd of one annual fhip from Acapulco to Manila, there would be this year, in all probability, two ; fince, by being before Acapulco, he had prevented one of them from putting to fea the preceding feafon. He therefore refolved to cruife for thefe returning veffels off Cape Efpiritu Santo, on the Inand of Samal, which is the firft land they always make in the Pbilippine Inands. And as fune is generally the month in which they arrive there, he doubted not but he fhould get to his intended fation time enough to intercept them. It is true, they were faid to be flout veffels, mounting forty-four guns apiece, and carrying above five hundred hands, and might be expected to return in company; and he himfelf had but two hundred and twenty-feven hands on board, of which near thirty were boys: But this dilproportion of ftrength did not deter him, as he inew his thip to be much better fitted for a fea-engagement than theirs, and as he had reafon to expect that his men would exert themfelves in the moft extraordinary manner, when they had in view the immenfe wealth of thefe Manila galeons.

This project the Commodore had refolved on in his own thoughts, ever fince . s leaving the coaft of Mexico. And the greateft mortification which he reccived, from the various delays he had met with in Cbina, was his apprehenfion, left he might be thereby fo long retarded as to let the galeons efcape him. Indeed, at Macno it was incumbent on him to keep thefe views extremely fecret; for there being a great intercourfe and a mutual connexion of interefts between that port and Manila, he had reafon to fear, that if his defigns were difcover-
ed, intelligence would be immediately fent to Ma: sila, and meafures would be taken to prevent the galeons from falling into his hands: But being now at fea, and entirely clear of the coaft, he fummoned all his people on the quarter-deck, and informed them of his refolution to cruife for the two Manila fhips, of whofe wealth they were not ignorant. He told them he fhould chufe a ftation, where he could not fail of meeting with them; and though they were ftout hips, and full manned, yet, if his own people behaved with their accuftomed fpirit, he was certain he fhould prove too hard for them both, and that one of then at leaft could not fail of becoming his prize : He further added. that many ridiculous tales had been propagated about the ftrength of the fides of thefe fhips, and ther being impenetrable to cannon-hot; that thefe fictions had been principally invented to palliate the cowardice of thofe who had formerly engaged them ; but he huped there were none of thofe prefent weak enough to give credit to fo abfurd a ftory: For bis own part, he did aflure them upon his word, that, whenever he met with them, he would fight them fo near. that they fhould find, his bullets, inftead of being ftopped by one of their fides, thould go through them both.

This feeech of the Commodore's was received by his people with great joy: For no fooner had he ended, than they expreffed their approbation, according to naval cuftom, by three ftrenuous cheers, and all declared their determination to fiucceed or periin, whenever the opportunity prefented itfelf. And now their hopes, which fince their departure from the coaft of Mexico, had entirely fubbided, were again revived; and they all perfuad-

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 cafiualties and difappointments they had hitherto met with, they fhould yet be repaid the price of their fatigues, and Mould at laft return home enriched with the fpoils of the enemy : For firmly relying on the affurances of the Commodore, that they fhould certainly meet with the veffels, they were all of them too fanguine to doubt a moment of maftering them ; fo that they confidered themfelves as having them already in their poffeffion.' And this confidence was fo univerfally fpread thro ${ }^{\circ}$ the whole fhip's company, that, the Commodore having taken fome Cbinefe fheep to fea with him for his own provifion, and one day enquiring of his Butcher, why, for fome time paft, he had feen no mutton at his table, afking him if all the freep were killed, the Butcher very feriounly replied, that there were indeed two fheep lefr, but that if his Honour would give him leave, he propofed to keep thofe for the entertainment of the General of the galeons.When the Cent:rrion left the port of Macao, the ftood for fome days to the weftward; and, on the firft of May, they faw part of the Illand of Formofa and, flanding thence to the fouthward, they, on the 4th of May, were in the latitude of the Ba/bee 1 flands, as laid down by Dampier; but they furpected his account of inaccuracy, as they found that he had been confiderably miftaken in the latitude of the South end of Formofa: For this reafon they kept a good look-out, and about feven in the evening difcovered from the malt-head five fmall Inands, which were judged to be the Bafbees, and they had afterwards a fight of Botel Tobago Xima. By this means they had an opportunity of correcting
the pofition of the Ba/bee Ifands, which had been hitherto laid down twenty-five leagues too far to the weftward: For by their obfervations, they efteemed the middle of thefe Inands to be in $2 \mathbf{1}^{\circ}: 4^{\circ}$ North, and to bear from Botel Tobago Xima S. S. E. twenty leagues diftant, that Illand ittelf being in $21^{\circ}: 57^{\prime}$ North.

After getting a fight of the Bafbee IJands, they ftood between the S. and S. W for Cape E/piritu Santo; and, the 2oth of May at noon, they firft difcovered that Cape, which about four o'clock: they brought to bear S. S. W, about eleven leagues diftant. It appeared to be of a moderate height, with feveral round hummocks on it; and is exactly reprefented in the fortieth plate. As it was known that there were centinels placed upon this Cape to make fignals to the Acapulco fhip, when he firft falls in with the land, the Commodore immediately tacked, and ordered the top-gallant fails to be taken in, to prevent being difcovered ; and, this being the ftation in which it was refolved to cruife for the gaicons, they kept the Cape between the South and the Weft, and endeavoured to confine themfelves between the latitude of $12^{\circ}: 50^{\prime}$, and $13^{\circ}: 5^{\prime \prime}$, the Cape itfelf lying, by their obfervations, in $12^{\circ}: 40^{\prime}$ North, and $4^{\circ}$ of Eaft longitude from Botel Tobago Xima.

It was the laft of May, by the foreign flile, when they arrived off this Cape ; and, the month of June, by the fane ftile, being that in which the Manila fnips are ufually expected, the Centurion's poople were now waiting each hour with the utmoft impaicnce for the happy crifis which was to ballance the account of all their palt calamities. As from thas these theie was but fimall employment for the
rew, the Commodore ordered them almoft every day to be exercifed in the management of the great guns, and in the ule of their fmall arms. This had been his practice, more or lefs, at all convenient feafons during the whole courfe of his voyage; and the advantages which he received from it, in his engagement with the galeon, were an ample recompence for all his care and attention. Indeed, it fhould feem that there are few particulars of a Commander's duty of more importance than this, how much foever it may have been fometimes overlook. ed or mifunderfood: For it will, I fuppofe, be confeffed, that in two hiips of war, equal in the number of their men and guns, the difproportion of ftrength, arifing from a greater or lefs dexterity in the uie of their great guns and fmall arms, is what can icarcely be ballanced by any other circumftances whatever. For, as thefe are the weapons with which they are to engage, what greater inequality can there be betwixc two contending parties, than that one fide fhould perfectly underftand the ufe of their weapons, and thould have the fkill to employ them in the moll effectual manner for the annoyance of their enery, while the other fide hould, by their awkward management of them, render them rather terrible to themielves, than mifchievous to their antagonifts? This feems fo plain and natural a conclufion, that a perfon unarquainted with thele affairs would fuppofe the firft care of a Commander to be the training his people to the ufe of their arms.

But human alfairs are not always conducted by the plain dietates of common fenfe. There are many other principles which influence our tranfactions : And there is one in particular, which, though
of a very erroneous complexions, is fcarcely ever exi cluded from our moft ferious deliberations; I mean cuftom, or the practice of thofe who have preceded us. This is ufually a power too mighty for reafon to grapple with; and is the moft terrible to thofe who oppofe it, as it has much of fuperftition in its nature, and purfues all thofe who queftion its authority with unrelenting vehemence. However, in thefe later ages of the world, fome lucky encroachments, have been made upon its prerogative; and it may reafonably be hoped, that the Gentlemen of the Navy, whole particular profeffion hath of late been confiderably improved by a number of new inventions, will of all others be the readieft to give up thore practices, which have nothing so plead but prefcription, and will not fuppofe that every branch of their bulinefs hath already received all the perfection of which it is capable. Indeed it mult be owned, that if a dexterity in the ufe of fmall arms, for inftance, hath been fometimes lefs attended to on board our hips of war, than might have been wifhed for, it hath been rather owing to undilful methods of teaching it, than to negligence: For the common failors, how ftrongly foever attached to their own prejudices, are very quick fighted in finding out the defects of others, and have ever thewn a great contempt for the formalities practifed in the training of land troops to the ufe of their arms; but when thofe who have undertaken to inftruct the feamen have contented themfelves with inculcating only what was ufeful, and that in the fimpleft manner, they have conftanty found their people fufficiently docile, and the fuccefs hath even exceeded their expectation. Thus on board Mr. Anfon's thip, where they were only taught the fhorteft me-
ever ex: I mean reded us. to grapo oppofe ure, and with unatet ages ts, have y reafone Navy, en confiventions, up thofe prefcripof their fection of e owneds s , for ined to on een wifhtilful me: For the ached to in in findrer Shewn ed in the ir arms; Itruct the culcating left maneople fufexceeded $\therefore A n J o n ' s$ orteft method
thod of loading with cartridges, and were conftanily trained to fire at a mark, which was ufually humer, at the yard-arm, and where fome little reward was given to the molt expert, the whoke crew, by thin management, were rendered extremely ikillui, quick in loading, all of them good markfmen, and fome of them moft extraordinary ones; fo that I doubt not but, in the ufe of fmall arms, they were more than a match for double their number, who had not been habituated to the fame kind of exercife. But to return :

It was the laft of May, N.S. as hath been already faid, when the Centurion arrived off Cape Efpiritm Santo ; and confequently the next day began the month in which the galeons were to be expected. The Commodore therefore made all neceffary preparations for receiving them, having hoifted out his long boat, and lafhed her along fide, that the fhip might be ready for engaging, if the y fell in with the galeons in the night. All this time too he was very folicitous to keep at fuch a diftance from the Cape, as not to be difcovered : But it hath been fince learnt, that notwithftanding; his care, he was feen from the land; and advice of hin was fent to Manila, where it was at firft difhelieved, but on reiterated intelligence (for it feems he was feen more than once) the Merchants were alarmed, and the Governor was applied to, who undertook (the Commerce fupplying the neceffary fums) to fit out a force confifting of two hips of thirty-two gins, one of twenty guns, and two noops of ten guns each, to attack the Centurion on her flation : And fome of thefe veffels did actually weigh with this view; but the principal hip not bengs ready, and the monfoon being againft them, the K に

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Commerce and the Governor difagreed, and the enterprize was laid afide. This frequent difcovery of the Centurion from the fhore was fomewhat extraordjnary ; for the pitch of the Cape ie not high, and The ufually kept from ten to fifteen leagues diftant; though once indeed, by an indraught of the tide, as was fuppofed, they found themfelves in the morning within feven leagues of the land.

As the month of fune advanced, the expectancy and impatience of the Commodore's people each day encreafed. And I think no better idea can be given of their great eagernefs on this occafion, than by copying a few paragraphs from the journal of an officer, who was then on board; as it will, I prefume, be a more natural picture of the full attachment of their thoughts to the bulinefs of their cruife, than can be given by any other means. The paragraphs I have felected, as they occur in order of time, are as follow :
"May 31, Exercifing our men at their quarters, " in great expectation of meeting with the galeons " very foon; this being the eleventh of 7 une their " ftile."
" Fune 3, Keeping in our fations, and looking " out for the galeons."
" fune 5, Begin now to be in great expecta" tion, this being the middle of fune their nile." " fune 11, Begin to grow impacient at not feeing " the galeons."
" fune 13, The wind having blown frefh eaf"terly for the forty-eight hours paft, gives us great * expectations of feeing the galeons foon."
" fune 15, Cruifing on and off, and looking out " Atrictly."
" f̛une 19, This being the laft day of $\begin{aligned} & \text { fune } N . S . ~\end{aligned}$ " the galeons, if they arrive at all mult appear " foon."

From thefe famples it is fufficiently evicent, how compleatly the treafure of the galeons had engrolled their imagination, and how anxiounly they paffed the latter part of their cruife, when the certainty of the arrival of thefe veffels was dwindled down to probability only, and that probability became each hour more and more doubtful. However, on the 2oth of fune O. S. being juft a month from their arrival on their ftation, they were relieved from this ftate of uncertainty; when, at fun-rife, they difcovered a fail from the maft-head, in the S. E. quarter. On this, a general joy fpread though the whole fhip; for they had no doubt but this was one of the galeons, and they expected foon to fee the other. The Commodore inftantly food towards her, and at half an hour after feven they were near enough to fee her from the Centurion's deck; at which time the galeon fired a gun, and took in her top-gallant fails, which was fuppofed to be a fignal to her confort, to haften her up; and therefore the Centurion fired a gun to leeward, to amufe her. The Commodore was furprized to find, that in all this time the galeon did not change her courfe, but continued to bear down upon him ; for he hardly believed, what afterwards appeared to be the cale, that the knew his thip to be the Cent:srion, and refolved to fight him.

About noon the Commodore was little more than a league diftant from the galeon, and could fetch her wake; fo that fhe could not now efcape ; and, no fecond Ship appearing, it was concluded that the had been feparated from her confurt. Scon after, KK 2

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the gatcon haled up her fore-fiail, and brought too under top-fails, with her head to the northward, hoifting spanifo colours, and having the ftandard of Spain flying at the top-gallant mafthead. Mr. Anjon, in the mean time, had prepared all things for an engagement on board the Centurion, and had taken all poffible care, both for the moft effectual exertion of his fimall flrength, and for the avoiding the confufion and tumult, too frequent in actions of this kind. He picked out about thirty of his choiceft hands and beft markfmen, whom lre diftributed into his tops, and who fully anfwered his expectation, by the fignal fervices they pertormed. As he had not hands enough remaining to quarter a fufficient number to each great gim, in the cuftomary manner, he thercfore, on his lower tire, fixed only two men to each gun, who were to be folely employed in loading it, whiltt the reft of his people were divided into different gangs of ten or twe ve men each, which were conftantly moving about the decks, to run out and fire fuch guns as were loaded. By this management he was enabled to make ufe of all his guns ; and, inftead of fring broad-fides with intervals between them, he kept up a conftant fire without interniffion, whence he doubted not to procure very fignial advantages; for it is common with the spaniarls to tall down upon the decks when they fee a broadfide preparing, and to continue in that pofture till it is given; after which they rife again, and, prefuming the danger to be for fome time over, work their guns, and fire with great brifknefs, till another broad-fide is ready: But the firing gun by gun,

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brought he north. ving the ant mafthad pre. board the are, both f flrength, d tumult, Ie picked and beft his tops, h, by the had not fufficient nary manfixed only folcly em . his people or twe.ve ving about ins as were enabled to d of firing n, he kept whence he dvantages : tall down alficle prere till it is prefuming work their ill another m by gun, in
in the manner directed by the Commodore, rendered this practice of theirs imponible.

The Centurion being thus prepared, and nearing the galeon a-pace, there happened, a little after noon, feveral fqualls of wind and rain, which often obfcured the galeon from their fight; but whenever it cleared up, they obferved her refolutely lying to ; and, towards one o'clock, the Centurion hoifted her broad pendant and colours, the being then within gun-fhot of the enemy. And the Commodore obferving the Spaniards to have neglected clearing their flip till that time, as he then faw them throwing over-board cattle and lumber, he gave orders to fire upon them with the chaceguns, to embarafs them in their work, and prevent them from compleating it, though his general directions had been not to engage till they were within piltol-fhot. The galeon returned the fire with two of her ftern-chace; and, the Centurion getting her fiprit-fial-yard fore and aft, that if neceffary fhe might te ready for bowding, the Spaniards in a bravado rigged their fprit-fail-yard fore and aft likewife. Soon after, the Centurion came a-breaft of the enemy within piftoi-fhot, keeping to the leeward with a view of proventing them from putting before the wiad, and gaining the port of Calapay, from which they were about feven leagues diftant. And now the engegenent began in earneft, and, for the fift lalf hour, Mr. Anfon over-reached the gateon, and hy on har bow; where, by the grcat wilenels of his ports he could traverfe almoft al! his guns wana the enemy, whilft the galcon could only bring a part of hers to bear. Immediately, on the commencement of the action, the mats, with which the ga-

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leon had ftuffed her netting, took fire, and burnt violently, blazing up half as high as the mizenrop. This accident (fuppofed to be caufed by the Centurion's wads) threw the enemy into great confufion, and at the fame time alarmed the Commodore, for he feared leaft the galeon fhould be burnt, and leaft he himfelf too might fuffer by her driving on board him : But the spaniards at laft freed themfelves from the fire, by cutting away the netting, and tumbling the whole mafs which was in flames, into the fea. But ftill the Centurion kept her firt advantageous pofition, firing her cannon with great regularity and brifknefs, whilf at the fame time the galeon's decks lay open to her top-men, who, having at their firf volley driven the Spaniards from their tops, made prodigious havock with their fmall-arms, killing or wounding every officer but one that ever appeared on the quater-deck, and wounding in particular the General of the galeon himfelf. And though the Centurion, after the firt half hour, loft her original fituation, and was clofe along-fide the galeon, and the enemy continued to fire brifkly for near an hour longer, yet at laft the Commodore's grapefac: fivept their decks fo effectually, and the numher of their flain and wounded was fo confiderable, that they began to fall into great diforder, efpecicially as the General, who was the life of the action, was no longer capable of exerting himfelf. Their embarafment was vifible from on board the Commodore. For the fhips were fo near, that fome of the Spani/h officers were feen running about with great afliduity, to prevent the defertion of their men from their quarters : But all their endeavours were in vain; for after having, as a

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hd burnt e mizend by the reat con-Commohould be fuffer by uniards at cutting hole mafs ftill the on, firing brifknefs, 5 lay open rft volley hade prokilling or appeared particular hough the original leon, and $r$ near an 's grapethe numfiderable, r, efpecife of the g himfelf. board the ear, that running defertion all their ing, as a laft
faft effort, fired five or fix guns with more judgment than ufual, they gave up the contef ; and, the galeon's colours being finged off the enfignftaff in the beginning of the engagement, fhe ftruck the ftandard at her main-top-gallant maft-head, the perfon who was employed to do it, having been in imminent peril of heing killed, had not the Commodore, who perceived what he was about, given exprefs orders to his people to defift from firing.

Thus was the Centurion poffeffed of this rich prize, amounting in value to near a million and a half of dollars. She was called the Noftra Signora de Cabadonga, and was commanded by the General Don Feronimo de Montero, a Portuguefe by birth, and the moft approved officer for fkill and courage of any employed in that fervice. The galeon was much larger than the Centurion, had five hundred and fifty men and thirty-fix guns mounted for action, befides twenty-cight pidreroes in her gunwale, quarters and tops, each of which carried a four pound ball. She was very well furnified with finall-arms, and was particularly provided againt boarding, both by her clofe quarters, and by a ftrong net-work of two inch rope, which was laced over her waift, and was defended by half pikes. She had fixty-feven killed in the action, and eighty-four wounded, whilft the Ccinturion had only two killed, and a Lieutenant and fixteen wounded, all of whom, but one, recovered : Of fo little confequence are the molt deftructive arms in untutored and unpractifed hands.

The treafure thus taken by the Cinturion having been for at leaft eighteen months the great object of their hopes, it is imponfible to deicribe the K k 4
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tranfport on board, when, after all their reiterated difappointments, they at laft faw their wifhes accomplifhed. But their joy was near being fuddenly damped by a moft tremendous incident : For no fooner had the galeon ftruck, than one of the Lieutenants coming to Mr. Anfon to congratulate him on his prize, whifpered him at the fame time, that the Centurios was dangeroully on fire near the powler-room. 'The Commodore received this dreadful news without any apparent emotion, and, taking care not to alatm inis people, gave the neceffary orders for extinguifhing it, which was happily done in a fhort time, though its appearance at firft was extremely terrble. It feems fome cartridges had been blown up by accident between decks, whereby a quancity of oakum in the afterhatch way, near the after powder-room, was fet on fire; and the great fmother and fmoke of the oakum occafioned the apprchenfion of a more extended and mifchievous fire. At the fame inftant too, the galeon fell on board the Centurion on the ftarboard qquarter, but the was cleared without doing or receiving any confiderable damage.

The Commodure made his firft Lie:rtenant, Mr. Saumarez, Captain of this prize. appointing her a pont-Ship in his Majefty's fervice. Captain Saumarcz, before night, fent on board the Centurion all the Spanif, prifoners, but fuch as were thought the moft proper to be retained to affift in navigating the galeon. And now the Commodore learnt, from fome of thefe prifoners, that the other Ship, which he had kept in the port of Acapulco the preceding year, inftead of returning in company with the prefent prize as was expected, had fet fail from Accpulio alone much fooner than
ufual, and had, in all probability, got into the port of Manila long before the Centurion arrived off Efpiritu Santo ; io that Mr. Anfon, notwithftanding his prefent fuccelis, had, great reafon to regret his lofs of time at Macao, which prevented him from taking two rich prizes inftead of one.

The Commodore, when the action was ended, refolved to make the bett of his way with his prize for the river of Cailton, being in the mean time fully employed in fecuring his prifoners, and in removing the treafure from on board the galeon into the Centurion. The laft of thele operations was too important to be portponed; for as the navigation to Conton was through feas but little known, and where, from the featon of the year, much bad weather might be expected, it was of great confequence that the trealure flould be fent on board the Centurion, which fhip, by the prefence of the Cominander in Chief, the greater number of her hands, and her other advantages, was doubtlefs much fafer againft all the cafualtics of winds and feas than the galeon ; And the fecuring the prifoners was a matter of full more confequence, as not only the poffefion of the treature, but the lives of the captors depended thereon. This was indeed an article which gave the Commodore much trouble and difquietude; for they were above double the number of his own people; and fome of them, when they were brought on board the Centurion, and had obferved how flenderly the was manned, and the large proportion which the ftriplings bore to the reit, could not help expreffing themfelves with great indignation to be thus beaten by a handful of boys. The method, which was taken to hinder them from rifing,
rifing, was by placing all but the officers and the wounded in the hoid, where, to give them as much air as poffible, two hatch-ways were left open; but then (to avoid all danger, whilft the Centurion's people fhould be employed upon the decl:; there was a fquare partition of thick planks, made in the flape of a funnel, which enclofed each hatch - way on the lower deck, and reached to thar directiy over it on the upper deck; thefe funnels ferved to communicate the air to the hold better than could have beer. done without them; and, at the fame time, added greatly to the fecurity of the flip; for they being feven or eight feet high, it would have been extreamly difficult for the spaniards to have clambered up; and fill to augment that difficulty, four fwivel-guns loaded with mufquet-bullets were planted at the mouth of each funnel, and a centinel with lighted match conftantly attendel, prepared to fire into the hold amongft them, in cafe of any difturbance. Thisir officers, which amounted to feventeen or eighteen, were all lodged in the firt Lieutenant's cabbin, under a conftant guard of fix men ; and the General, as he was wounded, lay in the Commodore's cabbin with a centinel always with him; and they were all informed, that any violence or difturbance would be punifhed with inftant death. And that the Centurion's people might be at all times prepared, if, notwithftanding thefe regulations, any tumult fould ariie, the fmall-arms were conftantly kept loaded in a proper place, whilft all the men went armed with cutlaffes and piftols; and no officer ever pulled off his cloaths, and when he fieft had always his arms lying ready by him.

Theie meafures were obviounly neceffary, confidering the hazards to which the Commodore and his people would have been expofed, had they been lefs careful. Indeed, the fufferings of the poor prifoners, though impoffible to be alleviated, were much to be commiferated; for the weaiher was extremely hot, the ftench of the hold loathfome, beyond all conception, and their allowance of water but juft fufficient to keep them alive, it not being practicatie to fpare them more than at the rate of a pint a day for each, the crew themfelves having only an allowance of a pint and an half. All this confidered, it was wonderful that not a man of them died during their long confinement, except three of the wounded, who died the fame night they were taken; though it muft be confeffed, that the greateft part of them were ftrangely metamorphifed by the heat of the hold; for when they were firlt taken, they were fightly, robuft fellows; but when, after above a month's imprifonment, they were difcharged in the river of Canton, they were reduced to mere fkeletons; and their air and looks correfponded much more to the conception formed of ghofts and feectres, than to the figure and appearance of real men.

Thus employed in fecuring the treafure and the prifoners, the Commodore, as hath been faid, ftood for the river of Canton; and, on the 3oth of Fune, at fix in the evening, got fight of Cape Delangano, which then bore Weft ten leagues diftant ; and, the next day, he made the bichee Iflands, and the wind being to far to the nortiward, that it was difficult to weather them, it was refolved to ftand thorough between Grafion and Monmouth Iflands, where the paffage feemed to
be clear; but in getting through, the fea had a very dangerous afpect, for it ripled and foamed, as if it had been full of breakers, which was ftill more terrible, as it was then night. But the Thips got through very fafe, (the prize always keeping a-hcad) and it was found that the appearance which had alarmed then had been occafioned only by a ftrong tide. I mutt here oblerve, that tho' the Bafbee Iflands are utially reckoned to be no more than five, yot there are many more lying about them to the weftward, which, as the channels amongft them are not at all known, makes it advifeable for fhips, rather to pafs to the northward or fouthward, than through them ; and indeed the Commodore propofed to have gone to the northward, between them and Formofa, had it been poffible for him to have weathered them. From hence the Centurion fteering the proper courfe for the river of Carion, fhe, on the 8th of $7 u t y$, difcovered the Inand of Supata, the weftermoft of the Lema Illands, being the clouble-peaked rock, particularly delineared in the view of the Inands of Lema, formerly referred to. This Inand of Supata they made to be an hundred and thirty-nine leagues diftant from Grafton's Illand, and to bear from it North $82^{\circ} 37$ Weft: And, on the 11 th, having taken on board two Cbinefe Pilots, one for the Centurion, and the other for the prize, they came to an anchor off the city of Macao.

By this time the particulars of the cargoe of the galeon were well afcertained, and it was found that the had on board 1,313,843 pieces of eight, and $35,682 \mathrm{oz}$. of virgin filver, befides fome cochineal, and a few other commodities, which, however, were but of fmall account, in comparifon of

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had a amed, as ftill fhips eping arance d only t tho' be no lying chanmakes northnd inonc to had it them. courfe f $7 u t \geqslant$ noft of 1 rock, ands ot Sutata leagues rom it having for the

came ad that tt , and cochi-howifon of the

the fpecie. And this being the Commodore's laft prize, it hence appears, that all the treafure taken by the Centurion was nue much fort of 400,000 l. independent of the fhips and merchandize, which the either burnt or deftroyed, and which, by the moft reafonable eftimation, could not amount to io little as $600,000 \%$ more ; fo that the whole lofs of the enemy, by our fquadron, did doubtefs exceed a million fterling. 'To which, if there be added the great expence of the Court of Spain, in fitting oit Pizarro, and in paying the additional charges in America, incurred on our account, together with the lofs of their men of war, the total of all thefe articles will be a mof exorbitant fum, and is the ftrongett conviction of the utility of this expedition, which, with all its numerous dihadvantages, did yet prove to extremely prejitdicial to the enemy. I fhall only add, that there were taken on board the galeon feveral draughts and journals, from fome of which many of the particulars recited in the 1 oth chapter of the fecond book are collected. Among the reft there was found a chart of all the Ocean, between the Pbilippines and the coaft of Mexico, which was what was made ufe of by the galeon in her own navigation. A copy of this draught, corrected in fome places by our own obfervation, is here annexed, together with the route of the graleon traced thercon from her own journals, and likewife the route of the Centurion, from Aiapuio through the fame Ocean. 'This is the chart formerly roferred to, in the account of the mianiax trade : And, to rencler it fill more compleat, the obferved variation of the needle is annexsed to feveral parts both of the Spanife and Erortin track;


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which addition is of the greateft confequence, as no obfervations of this kind in the northern parts of the Pacific Ocean have yet to my knowledge been publifhed, and as the quantity of the variation fu nearly correfponds to what Dr. Halley predicted from his Theory, above fifty years ago. And with this digreffion I fhall end this chapter, leaving the Centurion with her prize, at anchor off Maca, preparing to cinter the river of Canton.

## C H A P. IX.

Tranfactions in the river of Canton.

THE Commodore, having taken Pilots on board, procecded with his prize for the river of Canton; and, on the 14 th of yuly , came to an anchor fhort of the Bocca Tigris, which is a narrow paffage forming the mouth of that river: This entrance he propofed to ftand through the next day, and to run up as far as Tiger Ifam, which is a very fafe road, fecured from all winds. But whilft the Centurion and her prize were thus at anchor, a boat with an officer came off from the Mandarine, commanding the forts at Bocca Tigris to examine what the fhips were, and whence they came. Mr. Anfon informed the officer, that his Chip was a hhip of war, belonging to the King of Great-Britain; and that the other in company with him was a prize he had taken; that he was going into Canton river to fhelter himfelf againft the hurricanes which were then coming on; and that as foon as the monioon fhifted, he fhould
equence, as thern parts knowledge $f$ the variaHalley preyears ago. his chapter, $t$ anchor off Cinton.
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proceed for England. The officer then defired an ..ccount of what men, guns, and ammunition were on board, a lift of all which he faid was to be fent to the Government of Canton. But when thefe articles were repeated to him, particularly when he was told that there were in the Centurion four hundred firelocks, and between three and four hundred barrels of powder, he fhrugged up his fhoulders, and feemed to be terrified with the bare recital, faying, that no fhips ever came into Canton river armed in that manner; adding, that he durft not fet down the whole of this force, leaft it fhould too much alarm the Regency. After he had finithed his enquiries, and was preparing to depart, he defired to leave the two Cuftom-houre officers behind him ; on which the Commodore told him, that though as a man of war he was prohibited from trading, and had nothing to do with cuftoms or duties of any kind, yet, for the fatisfaction of the Cbinefe, he would permit of two of their people to be left on board, who might themfelves be witneffes how punctually he fhould comply with his inftructions. The officer femed amazed when Mr. Anfon mentioned being exempted from all duties, and told him, that the Emperor's duty muft be paid by all chips that came into his ports: And it is fuppofed, that on this occafion, private directions, were given by him to the Cbinefe Pilot, not to carry the Commodore through the Bocca Tigris; which makes it necellary, more particularly, to defribe that entrance.

The Bocca Tigris is a narrow paifage, litte more than mufquet-fhot over, formed by two points of land, on each of which there is a fort, thint on the ftarboard-fide being a battery on the water's edge,

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with eighteen embralites, but where there were no more than twelve iron cammen mounted, feeming to be four or fix pounders; the fort on the larbourd-fide is a large cattle, refembling thooe old buildings which here in England we ofen find diftinguifhed by that name; it is fituated on a high rock, and did not appear to be furnifhed with more than eight or ten cannon, none of which were fuppofed to exceed fix pounders. Thefe are the defences which lecure the river of Canton; and which the Chinefe (extremely defective in all military thili) have imagined wete flificient to prevent ally nemy from fercing his way through.

But it is covious, from the ciciciption of thefo forts, that they could have given no obiftruction to Mir. amarn's paifage, even if they had been well tupplisel with ganers and ftores; and therefore, though the Pilon, after the Chinere officer hat been on board, refufed at firlt to take charge of the thip, till he had leave from the forts, yet as it was neceffary to get through without any delay, for fear of the bad weather which was hourly expected, the Conmedore weighed on the 15 the, and ordered the Pilot to carry him by the forts, threatening him that, if the thip ran aground, he would intantly hang him up at the yard-arm. The Pilot, awed by thefe threats, carricd the fhip through fafely, the forts not attempting to difipute the paffage. Indeed the poor Pilot did not efcape the refentment of his countrymen, for when he came on fhore, he was feized and fent to prilon, and was rigoroufly difciplined with the bamboo. However, he found means to get at Mr. Anfon afterwards, to defire of him fome recompence for the chaftifement he had undergone, and of which
here wers red, feemort on the or thoie oll often find uated on a nithed with e of which
Thefe are of Canton ; ctive in all fifficient to ay through. ion of thefe obtruction ad been well a therefore, officer ha! se charge of forts, yet as lout any deh was hourly on the 1 the, by the forts, aground, he ue yard-arm. rined the fhip ng to difipute icl not eicape for when he ent to prilon, the bamboo. at Mr . Anfon compence for and of which he
he t..en carried very fignificant marks about him: and Mr. Anfon, in commiferation of his fufferings, gave him fuch a lum of money, as would at any time have enticed a Cbinefe to have undergone a dozen baltinadings.

Nor was the Pilot the only perfon that fuffered on this occafinn ; for the Commodore foon alter feeing tome royal junks pals by him from Bocca Tigris towards C.inion, he learnt, on enquiry, that the Mandarine commanding the forts was a prifoner on board them ; that he was ahready turned out, and was now carrying to Canton, where it was expected he would be feverely punifhed for having permitted the hips to pafs; and the Commodore urging the unreafonableneís of this procedure, from the inability of the forts to have done otherwife, explaining to the Cbincfe the great fuperiority his thips would have had over the forss, by the rumber and fize of their guns, the Chinefi feemed to acquiefee in his realoning, and allowed that their forts could not have ftopped him ; but they fill anterted, that the Mandarine would intahibly fuffer, for not having done, what all his juders were convinced, was impólible. To fuch indetenfible abfurditics are thofe obliged to fubmit, who think themelves concerned to fupport their authority, when the neceniry force is wanting. But wreutn:

On the 1 bth of guly the Commolore fent his fecond Lieutenant to Canton, with a letter to the Viceroy, informing him of the reaton of the Centurine's puting into that port; and that the Commociore himbif foen propoled to repair to Cantan, to pay a vifit to the Viceroy The Lieutenant was very civilly rectived, and was promifed that an anfwer hould be lent to the Commodure the next day.

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In the mean time Mr. Anjon gave leave to feveral of the officers of the galeon to go to Canton, they engaging their parole to return in two days. When thefe pritoners got to Canton, the Regency fent for them, and examined them, enquiring particularly by what means they had fallen into Mr. Anfon's power. And on this occalion the prifoners were honett enough to declare, that as the Kings of Great-Britian and of Spain were at war, they had propofed to themfelves the taking of the Centurion, and had bore down upon her with that view, but that the event had been contrary to their hopes: However, they acknowledged that they had been treated by the Commodore, much better than they believed they fhould have treated him, had he fallen into their hands. This confeffion from an enem:y had great weight with the Cbinefe, who, till then, though they had revered the Commodorc's power, had yet fufpected his morals, and had confidered him tather as a lawlefs freebooter, than as one commifforned by the State for the revenge of public injuries. But they now changed their opinion, and regarded him as a more important perfon; to which perhaps the valt treafure of his prize might not a little contribute; the acquifition of wealth being a matter greatly adapted to the eftimation and reve rence of the Chinefe Fivation.

In this examination of the Spanif/s prifoners, though the Cbinefe had no reafon in the main to doubt of the account which was given them, yet there were two circumftances which appear'd to them fo fingular, as to delerve a more ample explanation; one of them was the great difproportion of men between the Centurion and the galeon; the other was the humanity, with which the people of the galeon

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0 feveral on, they When fent for ricularly Anfon's ers were Kings of they bad Centurion, view, but r hopes: had been than they d he fallen an enem:y till then, 's power, confidered s one comof public inion, and ; to which night not a lth being a and reve
prifoners, he main to them, yet r'd to them xplanation ; ion of men ; the other ople of the galeon
galeon were treated after they were taken. 'The Mandarines therefore afked the Spaniards, how they came to be overpowered by fo inferior a force; and how it happened, fince the two mations were at war, that they were not pat to death when they came into the hands of the Englifib. To the lint of thefe enquiries the Spaniards replied, that tho' they had more hands than the Conlurion, yet the being intended folely for war had a great fuperiority in the Gize of her guns, and in many other articles, over the galeon, which was a veffel fitted cut principally for traffic: And as to the fecond queftion, they to'd the Cbinefe, that amongt the nations of Europe, it was not cuftomary to put to death thofe who fubmitted; though they readily cwned, that the Commodore, from the natural bias of his temper, had treated both them and their comatymen, who had formerly been in his power, with very unuftual courtefy, much beyond what they could hive expected, or than was required by the caftomis thablifhed between nations at war with each other. Thete replies fully fatisfied the Chinefe, and at the fame time wrought very powerfully in the Commor. dore's favour.

On the 2oth of $\mathcal{F} u l y$, in the morning, three Mandarines, with a great number of boats, and a vaft retinue, came on board the Centurion, and delivered to the Commodore the Viceroy of Canton's order for a daily fupply of provifions, and for Pilots to carry the fhips up the river as far as the fecond bar; and at the fame time they delivered him a meffage from the Viccroy, in anfwer to the letter fent to Canton. The fubltance of the meffige was, that the Viceroy defired to be excufed from roce: ing the Commodore's vifit, during the then exbeiL. 12
five

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five hot weather; becaufe the affembling the Mandarines and foldiers, neceffiry to that ceremony, would prove extremely inconvenient and fatiguing ; but that in September, when the weather would be more temperate, he fhould be glad to fee both the Commodore himfelf, and the Englif, Captain of the other hip, that was with him. As Mr. Anjon knew that an exprefs had been difpatched to the Court at Pckin, with an account of the Centurion and her prize being arrived in the river of Canton, he had no doubt, but the principal motive for putting off this vifit was, that the Regency at Canton might gain time to receive the Emperon's inftructions, about their behaviour on this unufual affair.

When the Mandarimes had delivered their meffage, they began to talk to the Commodore about the duties to be paid by his hips; but he immediately told them, that he would never fubmit to any denand of that kind; that as he neither brought any merchandize thither, nor intended to carry any away, he could not be reatonabiy deemed to be withia the meaning of the Emperor's orders, which were doubtlefs calculated for tading vefiels only, adding, that no dutics were ever demanded of "men of war, by nations accultomed to their reception, and that his Mafter's orders exprefly forbad him from paying any acknowledgement for his fhips anchoring in any port whatcver.

The Mandarines being thus cat fhort on the fubjuct of the duty, they faid they had another matter to mention, which wis the only remaining one they had in charge; this was a regueft to the Commodore, that he would releafe the prifoners he had taken on board the galeon; for that the Viceroy of Camtoid apprehended the Emperor, his Matter, might
the $M a n-$ ceremony, fatiguing ; - would be e both the tain of the infon knew ce Court at $n$ and her he had no ing off this might gain ons, about
their mefdore about ee immediomit to any er brought o carry any emed to be ders, which eficls only, ded of "men r reception, forbad him his hips an-
on the fubother matter ng one they he Commo$s$ he had taViceroy of his Mafter, might

Thight be difpleafed, if he fould be informed, that perfons, who were his allics, and carried on a great commerce with his fubjects, were under confinement in his dominions. Mr. Anfoil was himfelf extremely defirous to get rid of the Spaniaris, having, on his firft arrival, fent about an hundred of them to Macao, and thofe who remained, which were near four hundred more, were on mainy accouncs, a great incumbrance to him. However, to inbance the favour, he at firlt raifed fone diffculties; but permitting himfelf to be prewailed on, he at latt told the Mandarines, that to fhow his readinefs to oblige the Viceroy, he would releafe the prifoners, whenever they, the Chinefe, would fend boats to feich them off. This matter being thus ajejulted, the Mandarines departed; and, on the 2 Sth of $\mathfrak{f u l y}$, two Cbinefe jurks were fent from Canion, to take on board the prifoners, and to carry them to Macao, And the Commodore, agreeable to his promife, difmiffed them all, and ordered his Purfer to fend with them cight days provifion for their fobfifence, during their failing down the river ; this being difpatched, the Conturion and her prize came to her moorings, above the fecond bar, where they propofed to continue till the monioon fhited.

Though the hips, in confequence of the Viceroy's permir, foun! no dithoulty in purchafing provitons for their daily confumption, yet it was impoinble for the Commolore to proceed to England, without laying in a large guantity both of provifions and fores for his ufe, during the voyage: The procuring this fupply was attensed with moch embarament; for there were people at Caiaon who had undertaken to furninh him with bifcoit, and
whatever elfe he wanted; and his Linguift, towards the middle of Seflember, had affured him, from day to day, that all was ready, and would be fent on boad hiin immediately. But a fortnight being clapfed, and nothing being brought, the Commodore fent to Canton to enquire more particularly into the reatons of this difappointment : And he had foon the vexation to be informed, that the whole was an illution; that no order had been procured from the Viceroy, to furnifh him with his fea-ftores, as lad been pretended; that there was no bifcuit baked, nor any one of the articles in readinefs, which had been promifed him; nor did it appear, that the Contractors had taken the leaft ftep to comply with their agreement. This was moft difagreeabie news, and made it furpected, that the furnifhing the Conturicn for her return to Great-Britain might prove a more troublefome matter than had been hitherto imagined; efpecially too, as the month of Scptember was nearly elapted, without Mr. Anfon's having received any meffage from the Viceroy of Canton.
And liere perbaps it might be expected that fome fitisfactory accoumt fould be given of the motives of the Cionefefor this faithlefs procedure. But as I have alrcady, in a former chapter, made fome ki:ud of conjectures about a fimilar event, I fhall not repest them again in this place, but flall obicive, that atter ail, it may perhaps be impofible for an Ewropear, ignorant of the cuftoms and manners of that nation, to be fully apprized of the :eal incitements to this behaviour. . Indeed, thus much may undoubtedly be afferted, that in artifice, thifhoord, and an attachment to all kinds of lucre, many of the Cbinefe are difficult to be paralleled by any

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towards m , from 1 be fent ;ht being Commoularly inad he had he whole procured fea-Atores, o bifcuit readinefs, t appear, p to com-difagreele furnifh -Pat-Britain than had o , as the , without from the
that fome ne motives e. But as pade fome nt, I thall thall obimpoffible and mand of the deed, thus in artifice, s of lucre, ralleled by any
any other people; but then the combination of thefe talents and the manner in which they are applied in parricular emergencies, are often beyond the reach of a Foreigner's penetration ; So that tho ${ }^{\text { }}$ it may be fafely concluded, that the Cbinefe had fome intereft in thus amufing the Commodore, yer. it may not be eafy to affign the individual views by which they were influenced. And that I may not be thought too fevere in afcribing to this Nation a fraudulent and felfirh turn of temper, fo contradictory to the character given of them in the legendary accounts of the Roman Mifionaries, 1 fhall here mention an extraordinary tranfaction or two, which I hope will be fome kind of confirmation of what I have advanced.

When the Commodore lay firf at Macao, one of his officers, who had been extremely ill, defired leave of him to go on fhore every day on a neighbouring Illand, imagining that a walk upon the land would contribute greatly to the reftoring of his healch: 'The Commodore would have diffuaded him, fufpecting the tricks of the Cbinefe, but the oficer continuing importunate, in the end the boat was ordered to carry him. The firlt day he was put on thore he took his exercise, and returned without receiving any moleftation, or even fecing any of the inhabitants; but the fecond day, he was affaulted, foon after his arrival, by a great number of Cbinefe who had been hoeing rice in the neighbourhood, and who bear him fo violently with the handes of their hoes, that they foon laid him on the ground incapable of refiftance; after which they robbed him, taking from him his fword, the hiis of which was filver, his money, his watch, goldhaded cane, inuff-box fleeve-buttons and har, I.14 with
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with feveral other trinkets: In the mean time the boat's crew, who were at fome little diflance, and hat no arms of any kind with them, were incapable of criving him any afiitance ; till at laft one of them hew on the kllow who had the fword in his ponfefi m, and worlling it out of his hands drew it $t_{2}$ and woth it was preparing to tall on the Clinefe, forse of whom he conld not have faited of killing; bet the oflicer, perceiving what he was about, immednatery ordered him to defilt, thinkingr it more grudent to fubmit to the prefent volence, than to con, r it hes Commodore in an mextrable fquable with ine Chinef? Government, by the death of their fubj. (is; whech calaneef in this Gerteman was the mote mertonous, as he wa known of be a perton of an uncommon fart, and of a fonewhat hafty temper: By this means the Cbinde recovered the polt hion of the fword, which they foon perceived was prohivites to be made ufe of again!t them, and carried off their whole bouty unmolefled. No fooner were they gone, than a Cbinefe on horfeback, vesy well drefed, and who had the air and appearance of a Gencleman, came down to the fhose, and, as far as rouhd be undeffood by his ligns, feemed to ce fure the contut of his countrymen, and to commineate the officer, being wonderfully officious to affit in getting him on hoard the boat: But notwhintanding thas thavour, it was fhrewdly fupecttid that he was an accomplice in the theft, and time faly vincel the juitice of thofe fulpicions.

Vinen the hone retmed on boand, and reported what hal pand to the Commotore, he mandateby comphaned of it the Aimarian, who attended to fee he hip) fupphat; Lut tie Mandivize coolly replice, that the buat ouglet not to dave gone on thore,

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time the lance, and re incapalaft one of ord in his ds drew it, ac Cbinefr, of kiling; a!nut, imgig it more e, than to le fquabble the of their man was the ce a perfon what hanty overed the perceived them, and
No foonfeback, veappearance me, and, as feemed to and to comofficious to $:$ : But notdly fuipectt, and time as.
nd reported immediatewho attenddarize coolave gone on thore,
fhore, promifing, however, that if the thieves could be found out, they fhould be punifhed; though it appeared plain enough, by his manner of anfwering, that he would never give himfelf any trouble in fearching the: out. However, a conficierable time afterwaits, when fome Cbinefe boats were feiling provifions to the Centurion, the perfon who had wrefled the fword frem the Cbinefe cane with great eagernets to the Commodore, to affure him that one of the principal thieves was then in a provifion-boat along-fide the thip; and the officer, who haid been robbed, viewing the fellow on this report, and well remembring his face, orders were immediately given to feize him ; and he was accordingly fecured on board the fhip, where ttrange difcoveries were now made.

This thief, on his being firtt apprehended, expreffed fo much fright in his countenance, that ic was feared he would have died upon the foot ; the Mandorine too, who attended the fhip, had vifibly no fmall ihare of concern on the occafion. Indeed he had reaton enough to be alarmed, fince it was foon crinced, that he had been privy to the whole robbery; for the Commodore declaring that he would not deliver up the thief, but would himfle order him to be foct, the Mondarine immediately put of the magiferial air, with which he had at frit pretended to demad him, and begged his releat in the mot abject manner : And the Commodore appeaing infexible, there came on board, in lefs than two hours time, five or fix of the neighbouring Viandarines, who all joined in the fime intreaty, and with a view of fachiating their fuit, offered a large fum of money for the fellow's liberty. Whilft they were thus folliciting, it was dif-
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covered that the Mandarine, who was the moft active amongft them, and who feemed to be moft interefted in the event, was the very Gentleman, who came to the officer, juft after the robbery, and who pretended to be fo mach difpleafed with the villany of his countrymen. And, on further inquiry it was found, that he was the Mamdarine of the Inand; and that he had, by the authority of his office, ordered the Pealants to commit that infamous action. And it feemed, as far as could be colleeted from the broken hints which were caftally thrown out, that he and his brethren, who were all privy to the tranfiction, were terrified with the fear of being called before the tribunal at Canton, where the firlt article of their punifment would be the ftripping them of all they were worth; though their judges (however fond of imficting a chaftifement fo lucrative to themfelves) were perhaps of as tainted a complexion as the delinquents. Mr. Anfon was not difpleafed to have caught the Chinefe in this dilemma; and he entertained himfelf for fome time with their perplexity, rejecting their moncy with fcorn, apearing incxorable to their prayers, and giving out that the thief thould certainly be fhot; but as he then forclaw that he flould be forced to take fhelter in their ports a fecond time, when the influence he might hereby acquire over the Magiftrates would be of great fervice to him, he at length permitted himelf to be perfuaded, and as a favour releated his prifoner, but not till the Mandarine had collected and returned all that had been Itolen from the officer, even to the minuteft trite.

But notwithftanding this inftance of the good intelligence between the magiftrates and criminals, the ftrong addition of the Chinefo to lucre oftern prompes

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oft acoft inn, who ad who villany it was Inand; ce, oraction. d from wis out, $y$ to the of being the firlt tripping r judges it fo lutainted a was not is dilemme time hey with ers, and be thot; forced to when the he Magihe at and as a the Man. had been flt tribe. the good riminals, cre oftera prompes
prompts them to break through this awful confederacy, and puts them on defrauding the authority that protects them of its proper quota of the pillage. For not long after the above-mentioned tranfaction, (the former Mandarine, attendant on the fhip; being, in the mean time, relieved by another) the Commodore loft a top-maft from his ftern, which, after the moft diligent inquiry, could not be traced: As it was not his own, but had been borrowed at Macao to heave down by, and was not to be replaced in that part of the world, he was extremely defirous to recover it, and publifhed a confiderable reward to any who would bring it him again. There were fufpicions from the firft of its being ftolen, which made him conclucie a reward was the likelieft method of getting it back: Accordingly, foon after, the Mandarine told him, that fome of his, the Mandarine's, people, had found the top-maft, defiring the Commodore to fend his boats to fetch it, which being done, the Mandarine's people received the promifed reward; but the Commodore told the Mandarine, that he would make him a prefent befides for the care he had taken in directing it to be fearched for ; and accordingly, Mr. Anfon gave a fum of moncy to his Linguift, to be delivered to the Mandarine ; but the Linguift knowing that the people had been paid, and ignorant that a further prefent had been promifed, kept the money himfelf: However, the Mandarine fully confiding in Mr. Anfon's word, and fufpecting the Linguift, he took occafion, one morning, to admire the fize of the Centurion's mafts, and thence, on a pretended fudden recollection, he made a digreflion to the top-malt which had been koft, and afked Mr. Ar.jon if he had not got it again.

Mr .
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Mr. Anfon prefently perceived the bent of this converfation, and enquired of him if he had not received the money from the Lnemenift, and finding he had not, he offered to pay it him upon the faot. But this the Mandarine retulel, having now fomewhat more in view than tie fum which had been detained: lor the next day the Linguil was feized, and was doubtefs mutete! of all he had gitten in the Commodore's fervice, which was finpooded to te little lefs than two thoubind dellars; he was befides fo Reverely batinadoed with the bamboo, that it was with difinculty he efeaped with his life; and when he was upbraide! by the Commodore (to whom he aftervards cume begging) with his folly, in riquing all he had fuffered for fifty dollars, (the prefent intended for the Mandarine, he hat no other excule to make then the fromg bas of his Nation to difhoncily, rephing, in his boken jargoin, Chinefe man sery great rogue truty, but bawe fofion, no can heip.

It were endefs to recount all the artifices, extortions and frauds which were practifed on the Commodore and his people, by this interefted race. The method of buying all things in Cbima bing by weight, the tricks made ufe of by the Cbincfe to increafe the weight of the provifion they foh to the Centarion, were almoft incredibic. One time a large quantity of fowls and ducks being botight for the fhip's ule, the grearelt part of them prefenty died. This alarmed the people on board with the apprehenfions that they had been killed by poifon; but on examination it appeared, that it was only owing to their being crammed with ftones and gravel to increale their weight, the quantity thus forced into moft of the ducks being found to amount to ten ounces ofed to ba as befoles (), that it life; and otore (to lis. folly, llars, (the d no other is Nation goin, Chifafbion, no
es, extorthe ComAted race. a bence by incfe to infok to the ime a large ght for the ently dicu. the apprefon; but ons y owing to ravel to inforced inter unt to ten vunces
ounces in each. The hogs too, which were bought ready killed of the Chineje Butchers, had water injected into them for the fame purpofe; fo that a carcals, hung up all night for the water to drain from it, heth loft above a flome of its weight ; and when to avoid this cheat, the hogs were bought alive, it was found that the Cbirefe gave them falt to increate their thintt, and having by this means excited them to drink great quantities of water, they then took mealures to prevent them from difcharging it again by urine, and fold the tortured animal in this inflated fate. When the Commodore firft put to fea from Macoo, they practifed an artifice of another kind; for as the Chinffe never object to the eating of any food that dies of itfelf, they took care, by fome fecret practices, that great part of his live fea-ftore fhould die in a fhort time after it was put on board, hoping to make a fecond profit of the dead carcafes which they expected would be thrown overboard; and two thires of the hogs diving before the Certurion was out of fight of lam ', many of the Cbinefe boats followed her, only to dick up the carrion. Thefe inftances may ferve as a fuecimen of the manners of this celebrated Nation, which is often recommended to the reft of the world as a pattern of all kinds of laudable qualities. But to return :

The Commodore, towards the end of September, having found out (as has been faid) that thote, who had contracted to fupply him with fea-provifions ard footes, had deceived him, and that the Viccroy had not fent to him according to his promil, he faw it would be impoffible for him to furmome the embarament he was under, without going himielf to Comton, and vifiting the Viceroy; and

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and therefore, on the 27 th of Septizitber, he fent a meffige to the Mandarine, who attended the Censurion, to inform him that he, the Commodore, intended, on the firtt of October, to proceed in his boat to Canton; adding, that the day after he got there, he fhould notify his arrival to the Viceroy, and thould defire him to fix a tine for his audience; to which the Mandarine returned no other anfwer, than that he would acquaint the Viceroy with the Commodore's intentions. In the mean time all things were prepared for this expedition: And the boat's crew in particular, which Mr. Anfon propofed to take with him, were cloathed in an unitorm drefs, refembling that of the Watermen on the Thames; they were in number cighteen and a Coxiwain; they had farlet jackets and blue fill vaintecoats, the whole trimmed with filver buttons, aad with filver badges on their jackets and caps. As it wats apprehended, and even afferted, that the payment of the cultomary duties for the Centurion and her prize, would be demanded by the Regency of Canton, and would be infifted on previous to the granting a permifiion for victualling the thip for her future voyage ; the Commodore, who was refolved never to eftablifh fo difhonourable a precedent, took all poffible precaution to prevent the Chinefe from facilitating the fuccels of their unreafonable pretenfions, by having him in their power at Canton: And therefore, for the fecurity of his Mhip, and the grea treafure on board her, he appointed his tirlt Lieutenant, Mr. Brett, to be Captain of the Centurion under him, giving him proper inltruetions for his conduct; directing him, particularly, if he, the Commodore, fhould be detained at Canton on account of the duties in difpute, to
te fent a the $\mathrm{Cch}-$ modore, ed in his er he got Viceroy, his audino other e Viceroy the mean pedition : Mr. Anthed in an Vatermen hateen and t blue fillk or buttons, and caps. A , that the e Centurion e Regency revious to ig the fhip , who was le a precerevent the eir unreaheir power rity of his ler, he apto be Caphim proper him, partibe detaindifpute, to take
take out the men from the Centurion's prize, and to deftroy her ; and then to proceed down the river through the Boca Färis, with the Centarion alone, and to remain widhont that entrance, till he received further orders trom Mr. abjon.

Thete neceliary teps being tahen, which were not unkimen to the Chbind, it thould fem as if their deliberations were in fome fort embarafed thereby. It is reafonable to imagine, that they were in general very defirous of getting the duties to be paid them ; not perhaps folely in conideration of the amount of thofe dues, but to keep up their reputation for addrets and fubtlety, and to avoid the imputation of receding from clams, on which they had already fo trequently infifted. However, as they now forctiow that they had no other method of fucceeding than by viokence, and that even againft this the Commodere was prepared, they were at laft difpoted, I conceive, to let the affair drop, rather than entangle themfores in an holtile meature, which they found woult only expofe them to the rifque of having the whole a avigation of their port deftroyed, without any certain profpect of gaining their favourite point thereby.

However, though there is reafon to imagine that thefe were their thoughts at that tome, yet they could root depart at once from the evafive concuct to which they had hitherto adhered. For when the Commortore, on the morning of the firft of Cetober, was repaing to fet out for Cowiton, his Linguitt canse to hm from the Mondarine, who attended his thip, to tedl him that a letter had been received from the Viceroy of Canton, defining the Commodore to put off his going thither for two or thice

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three days: But in the afternoon of the fame day, another Linguift came on board, who, with much feeming fright, told Mr. Anfon, that the Viceroy had expected him up that day, that the Council was alfembled, and the troops had been uaderarms to receive him ; and that the Viceroy was highly offended at the difappointment, and had fent the Commodore's Linguift to prifon chained, fuppofing thit the whole had been owing to the Lingritt's negligence. This plaufible tale gave the Commotore great concern, and made him apprehend thit there was fome treachery ciefiguesi him, which he could not yet fathom; and thought it ifterwards appered that the whole was a fiatu, not one article of it having the lealt foum hation, get (fer reatons bet known to themfelves) this fallhoul was fo well fupported by the artifices of the Cbineje Merchants at Conton; that, thee days afterwarts, the Commodore received a kiter figned by all the ropercargoes of the Eiggijijthijs then at that place, cxpreffing their great uncafinefs at what had happened, and intimating their fears that fome infule wound be ciered to his boat, if he came thither before the Viceroy was fully fatistied about the miitake. To this letter Mr. Anfon replied, that he did not believe there had been any mittake; bue was perfuaded it was a forgery of the Cbinefe to peevent his vifiting the Viceroy; that therefore he would certainly come up to Centon on the 13 th of OEtcber, conlident thate the Cbinefe would not dare to ofier bise an infult, as well knowing it would be property returned.

On the 1 gth of OEtober, the Commodore cont:nuing firm to his refolution, all the fupercargoces of the Simsifh, Damin, and Sewedik hips cane on
me day, th much Viceroy Council der arms s highly fent the , fuppothe Lingave the m apprenci him, ugh is of tion, not tion, yet: s talihcol he Cbine je fterwarc's, by all the that place, had hapome infult hither be$t$ the mild , that he take; bue Cbinefe to ereture he ae $13^{\text {th }}$ of d not dare t would be
dore conti.reargocs of canle ont bunes
board the Centurion, to accompany him to Canton, for which place he fet out in his barge the fame day, attended by his own boats, and by thofe of the trading fhips, which on this occafion cane to form his retinue; and as he paffed by Wampo, where the European veffels lay, he was faluted by all of them but the French, and in the evening he arrived fafely at Canton. His reception at that city, and the moft material tranfactions from henceforward, till his arrival in Great-Britain, fhall be the fubject of the enfuing chapter.

## C H A P. X.

Proceedings at the city of Canton, and the return of the Centurion to England.

WHE N the Commodore arrived at Canton, he was vifited by the principal Cbinefe Merchants, who affected to appear very much pleafed that he had met with no obftruction in getting thither, and who thence pretended to conciude, that the Viceroy was fatisfied about the former miftake, the reality of which they ftill infifted on; they added, that as foon as the Viceroy fhould be informed that Mr. Anfon was at Canon, (which they promifed fhould be done the next morniag) they were perliuaded a day would be immediately appointed for the vifit, which was the principal bufinefs that had brought the Commodore thither.

The next day the Merchants returned to Mr. Anfon, and told him, that the Viceroy was then fo fully employed in preparing his difpatches for $P_{\varepsilon}$ M m kin,

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kin, that chere was no getting admittance to him for lome days; but tiat they had engaged one of the officers of his Court to give them information, as foon as he fhould be at leifure, when they propofed to notify Mr. Anfon's arrival, and to endeavour to fix. the day of audience. The Commodore was by this time too well acquainted with their artifices, not to perceive that this was a fallhood; and had he confuited only his own judgment, he would have applied directly to the Viceroy by other hands: But the Chinefe Merchants had fo far prepoffeffed the fupercargoes of our fhips with chimerical fears, that they (the fupercargoes) were extremely apprehenfive of being embroiled with the Covernment, and of fuffering in their intereft, if thofe meatites were taken, which appeared to Mr. simjon at that time to be the moft prudential : And therefore, leaft the malice and double-dcaling of the Cbincfe might have given rife to fome finitter incident, which would be afterwards laid at his cloor, he refolved to continue paffive, as long as it fhould appear that he loft no time, by thus fufpending his own opinion. With this view, he promiled not to take any immediate ftep limfelf for getting admittance to the Viceroy, provided the Cbinefe, with whom he contracted for provifions, would let him fee that his bread was baked, his meat falted, and his fores prepared with the utmof difpatcl2; But if by the time when all was in readinets to be fhipped off, (which it was fuppoied would be in about forty days; the Merchants thould not have procured the Viceroy's permiffion, then the Commodore propofed to apply for it himfelf. Thefe were the terms Mr. Anfon thought proper to offer, to guiet the uneafinefs of the fupercargoes;
e to him d one of rmation, hey proo endeammodore their arfallhood; ment, he by other , far preth chimewere exwith the ntereft, if ed to Mr. ial : And dealing of me finifter aid at his long as it thus fufview, he limfelf for ovided the provifions, baked, his ith the ut1 all was in is fuppoled ants thould fion, then - it himfelf. t proper to ercargoes; and
and notwithfanding the apparent equity of the conditions, many difficulties and objections were urged; nor would the Clinefe agree to them, till the Commodore had confented to pay for cvery atticle he befpoke before it was put in hand. However, at laft the contract being paft, it was fome fatisfaction to the Commodore to be certain that his preparations were now going on, and being himfelf on the fpot, he took care to haften them as much as pofible.

During this interval, in which the fores and provifions were getting ready, the Merchants continually entertained Mr. Ainjon with accounts of their various endeavours to get a licence from the Viceroy, and their frequent difappointments; which to him was now a matter of amufement, as he was fully fatisfied there was not one worl of truth in any thing they faid. But when all was compleated, and wanted only to be hipped, which was about the 24 th of November, at which time too the N. E. monfoon was fet in, he then refolved to apply himfelf to theViceroy to demand an audience, as he was perfuaded that, without this ceremony, the procuring a permiffion to fend his ftores on board would meet with great difficulty. On the 24th of Noverber, therefore, Mr. Anfon fent one of his officers to the Mandarine, who commanded the guard of the principal gate of the city of Conton, with a letter directed to the Viceroy. When this letter was delivered to the Mandarine, he received the officer who brought it vcry civilly, and took down the contents of it in Chinefe, and promifed that the Viceroy fhould be immeriately acquainted with it ; but told the office:, is was not $\mathrm{Mm}_{2}$ necei-

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neceffary for him to wait for an anfwer, becaufe a meflage would be fent to the Commodore himfelf.

On this occation Mr. Anson had been under great difficulties about a proper interpreter to fend with his officer, as he was well aware that none of the Chinife, ufually employed as Linguifts could be relied on : But he at laft prevailed with Mr. Flint, an Englijh Gentleman belonging to the, factory, who fpoke Clinefe perfeclly well, to accompany his officer. This perdon, who upon this occafion and many others was of fingular fervice to the Commodore, had been left at Canton when a youth, by the late Captain Rigby. The leaving him there to learn the Cisinfe language was a ftep taken by that Capt.in, merely from his own perfuafion of the great alvantages which the Eaft-India Company might one day receive from an Englifh interpreter; and the' the utility of this meafure has greatly exceeded all that was expected from it, yet I have not heard that it has been to this clay imitated: But we imprudently choofe (except in this fingle inftance) to carry on the valt tranfactions of the port of Canton, either by the ridiculous jargon of broken Englifh, which fome few of the Cbinefe have learnt, or by the fufpected interpretation of the Linguifts of othei Nations.

Two days after the fending the above-mentioned letter, a fire broke out in the fuburbs of Canton. On the firft alarm, Mr. Ainfon went thither with his officers, and his boat's crew, to affift the Cbinfe. When he came there, he found that it had begun in a lailor's fhed, and that by the flightnefs of the buikding ${ }^{9}$, and the awkwardnefs of the Cbinefe, it was getting head apace : Buthe perceived, that by pulling down fome of the adjacent fheds it might eafily be
extinguifhed; and particularly obferving that it was running along a wooden cornifh, which would foon communicate it to a great diftance, he ordered his people to begin with tearing away that cornifh ; this was prefently attempted, and would have been foon executed; but, in the mean time, he was told, that, as there was no Mandarine there to direct what was to be done, the Cbinefe would make him, the Commodore, anfwerable ro: whatever fhould be pulled down by his orders. On this his people defifted; and he fent them to the Englif factory, to affift in fecuring the Company's treafure and effects, as it was ealy to forefee that no diftance was a piotection againft the rage of fuch a fire, where fo little was done to put a ftop to it; for all this time the Cbinefe contented themfelves with viewing it, and now and then holding one of their idols near ir, which they feemed to expect fhould check its progrefs : However, at laft, a Mandarine came out of the city, attended by four or five hundred firmen: Thefe made fome feeble efforts to pull down the neighbouring houfes; but by this time the fire had greatly extended itfelf, and was got anongit the Merchants warehoufes; and the Cbinefe firemen, wanting both fkill and fpirit, were incapable of checking its violence ; fo that its fury encreafed upon them, and it was feared the whole city would be deftroyed. In this general confufion the Viceroy himfelf came thither, and the Commodore was fent to, and was entreated to afford his affiflance, being told that he might take any mealures he thould think moft pruilent in the prefent emergency. And now he went thither a fecond time, carrying with him about forty of his people; who, upon this occafion, exerted themfelves in fuch a manner, as
in that country was altogether without example : For they were rather animated than deterred by the flames and falling buildings, amongtt which they wrought; fo that it was not uncommon to fee the moft forward of them tumble to the ground on the roofs, and amidlt the ruins of houfes, which their own efforts brought down with them. By their boldnels and activity the fire was foon extinguifhed, to the amazement of the Cbinefe; and the building being all on one floor, and the materials fight, the feamen, notwithtanding their daring behaviour, happily efcaped with no other injuries, than fome confiderable bruifes.

The fire, though at lat thus luckily extinguifhed, did great mifchief during the time it continued; for it confumed an hundred fhops and cleven ftreets full of warehoufes, fo that the damage amounted to an immenfe fum; and one of the Ckinefe Merchants, well known to the Englifh, whofe name was Succoy, was fuppoled, for his own hare, to have loft near two hundred thoufand pound fterling. It raged indeed with unufual violence, for in many of the warehoufes, there were large quantities of camphire, which greatly added to its fury, and produced a culumn of exceeding white flame, which flot up into the air to fuch a prodigious height, that the flame itfilf was phainly feen on board the Centurion, tho' the was thirty miles diftant.

Whilit the Commodore and his people were !ajouring at the fire, and the terror of its becoming general ftill poffefied the whole city, feveral of the moft confiderible Cbinefe Merchants came to Mr. Anfon, to defire that he would let each of them have one of his foldiers (for fuch they
aple : ed by which non to ground which 1. By on cx$i$; and e mateeir dather in-inguifhit conops and hat the and one
to the uppoled, hundred ed with rehoufes, which column into the flame ition, tho'
ple were f its bety, feveMerchants would let (for fuch they
they ftiled his boat's crew from the uniformity of their drefs) to guard their warehoufes and dwelling-houfes, which, from the known difhonefty of the populace, they feared would be pillaged in the tumult. Mr. Anfon granted them this requeft ; and all the men that he thus furnifhed to the Cbinefe behaved greatly to the fatisfaction of their employers, who afterwards highly applauded their great diligence and fidelity.

By this means, the refolution of the Englifh at the fire, and their truftinefs and punctuality elfewhere, was the general fubject of converfation amongft the Cbinefe: And, the next morning, many of the principal inhabitants waited on the Commodore to thank him for his afliftance; frankly owning to him, that they could never have extinguifhed the fire of themfelves, and that he had faved their city from being totally confumed. And foon after a meffage came to the Commodore from the Viceroy, appointing the 3 oth of November for his audience ; which fudden refolution of the Viceroy, in a matter that had been fo long agitated in vain, was alfo owing to the fignal fervices performed by Mr. Anfon and his people at the fire, of which the Viceroy himelf had been in fome meafure an eye-witnefs.

The fixing this bufinefs of the audience, was, on all accounts, a circumftance which Mr. Anfon was much pleafed with; as he was fatisfied that the Cbinefe Government would not. have determined this point, without having agreed among themfelves to give up their pretenfions to the duties they claimed, and to grant him all he could realonably afk; for as they well knew the Commodore's fentiments, it would have been a piece $M \mathrm{~m}+$
of imprudence, rot coniftent with the refined cunning of the Chinefe, to have admitted him to an audience, only to have contefted with him. And therefore, being himfelf perfectly eafy abour the refult of his vifit, he made all neceffary preparations againft the day; and engaged Mr. Flint, whom I have mentioned before, to aft as interpreter in the conference : Who, in this affair, as in all others, acquitted himfelf much to the Commodore's fatisfaction; repeating with great boldnefs, and doubtefs with exactnels, all that was given in charge, a part which no Chinefe Linguift would ever have performed with any tolerable fidelity.

At ten o'clock in the morning, on the day appointed, a Mandarine cane to the Commodore, to let him know that the Viceroy was ready to receive him ; on which the Commolore and his retinue immediately fet out : And as foon as he entered the outer gate of the city, he found a guard of two hundred foldiers drawn up ready to attend him; thefe conducted him to the great parade before the Emperor's palace, where the Viceroy then refided. In this parade, a body of troops, to the number of ten thoufand, were drawn up under a:rms, and made a very fine appearance, being all of them new cloathed for this ceremony: And Mr. Anfon and his retinue having paffed through the middlle of them, he was then conducted to the great hall of audience, where he found the Viceroy feated under a rich canopy in the Emperor's chair of State, with all his Council of Mandarines attending: Here there was a vacant feat prepared for the Commodore, in which he was placed on his arrival: He was ranked the third in order from
the Viccroy, there being above him only the Head of the Law, and of the Treafury, who in the Cbincse Government take place of all military officers. When the Commodore was feated, he adelrefed himillf to the Viceroy by his interpreter, and began with reciting the various methods he had formerly taken to get an audience; adding, that he imputed the delays he had met with, to the infincerity of thofe he had employed, and that he had therefore no other means left, than to fend, as he had done, his own officer with a letter to the gate. On the mention of this the Viceroy ftopped the interpreter, and bid him affure Mr. Anfon, that the firft knowlecige they had of his being at Canton, was from that letter. Mr. Anjon then proceeded, and told him, that the fubjects of tine King of Great-Eritain trading to Cbina had complained to him, the Commodare, of the vexatious impofitions both of the Merchants and inierior Cuftomhoufe officers, to which they were frequently neceflitated to fubmit, by reafon of the dificuity of getting accefs to the Manderines, who alune could grant them redrefs: That it was his, Mr. Anfoin's, duty, as an officer of the King of Great-britain, to lay before the Viceroy thefe grievances of the Britifl fubjects, which he hoped the Viceroy would take into confideration, and would give orders, that for the future there fhould be no juft reafon for complaint. Here Mr. Anfon pauled, and waited fome time in expectation of an anfwer; but nothing being faid, he afked his interpreter if he was certain the Viceroy underftood what he had urged; the interpreter told him, he was certain it was underftood, but he believed no reply would be made to it. Mr. Anfon then reprefented to the

Viceroy

Viceroy the cale of the fhip Haflingfield, which, having been difmafted on the coalt of Cbina, had arrived in the river of Canton but a few days before. The people on board this veffel had been great fufferers by the fire ; the Captain in particular had all his goods burnt, and had loft befides, in the confufion, a cheft of treafure of four thoufand five hundred $T_{\text {abel, }}$ which was fuppofed to be ftolen by the Clinefe boat-men. Mr. Anfon therefore defired that the Captain might have the affiftance of the Government, as it was apprehended the money could never be recovered without the interpofition of the Mandarines. And to this requeft the Viceroy made anfwer, that in fettling the Emperor's cuftoms for that fhip, fome abatement fhould be made in confideration of her loffes.

And now the Commodore having difpatched the bufinels with which the officers of the Eaft-India Company had entrufted him, he entered on his own affairs; acquainting the Viceroy, that the proper feafon was now fet in for returning to Europe, and that he waited only for a licence to fhip off his provifions and ftores, which were all ready; and that as foon as this fhould be granted him, and he fhould have gotten his neceffaries on board, he intended to leave the river of Canton, and to make the beft of his way for England. The Viceroy replied to this, that the licence fhould be immediately iffued, and that every thing fhould be ordered on board the following day. And finding that Mr. Anfon had nothing father to infift on, the Viceroy continued the converfation for fome time, acknowledging in very civil terms how much the Cbinefe were obliged to him for his fignal fervices at the fire, and owning that he had

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faved the city from being deftroyed: And then obferving that the Centurion had been a good while on their coaft, he clofed his difcourfe, by wifhing the Commodore a good voyage to Europe. After which, the Commodore, thanking him for his civility and affiftance, took his leave.

As foon as the Commodore was out of the hall of audience, he was much preffed to go into a neighbouring apartment, where there was an entertainment provided; but finding, on enquiry, that the Viceroy himfelf was not to be prefent, he declined the invitation, and departed, attended in the fame manner as at his arrival ; only at his leaving the city he was faluted by three guns, which are as many as in that country are ever fired on any ceremony. Thus the Commodore, to his great joy, at laft finifhed this troublefome affair, which, for the preceding four months, had given him great difquietude. Indeed he was highly pleafed with procuring a licence for the fhipping of his ftores and provifions; for thereby he was enabled to return to Great-Britain with the firt of the monfoon, and to prevent all intelligence of his being expected: But this, though a very important point, was not the circumftance which gave him the greateft fatisfaction; for he was more particularly attentive to the authentic precedent eftablifhed on this occafion, by which his Majefty's fhips of war are for the future exempted from all demands of duty in any of the ports of Cbina.

In purfuance of the promifes of the Viccroy, the provifions were begun to be fent on board the day after the audience; and, four days after, the Commodore embarked at Canton for the Centurion; and, on the $7^{\text {th }}$ of December, the Centurion and her
prize unmoorel, and food down the river, pafing through the Bocia Tigris on the roth. And on this occafion I miuft obferve, that the Chinefe had taken care to man the two forts, on each fide of that paflage, with as many men as they could well contain, the gratat part of them armed with pikes and match-lock mufuuts. Thete garrifons affected to heew themelves as mech as poffible to the dhips, and were doubtlefs intended to induce Mr. sinfon to think more reverently than he had hitherto done of the Clinefe military power: For this purpore they were equipped with much pairade, having a great number of colours expoferd to view; and on the caftle in particular there were laid confiderable heaps of large fones; and a foldier of unufual fize, dreffed in very fightly armour, ftalkt about on the parapet with a battleax in his hand, endeavouring to put on as important and martial an air as ponible, though fome of the obfervers on board the Centurion fhrewdly fufpected, from the appearance of his armour, that inftead of fteel, it was compofed only of a particular kind of glittering paper.

The Centurion and her prize teing now without the river of Canton, and confequently upon the point of leaving the Chinefe jurifdiction, I beg leave, before I quit all mention of the Cbinefe affairs, to fubjoin a few remarks on the difpofition and genius of that extraordinary people. And though it may be fuppofed, that obfervations made at Canton only, $2_{1}$ lace fituated in the corner of the Empire, are very imporfect materials on which to found any general conclunions, yct as thofe who have had opportunities of examining the inner parts of the country, have been cevidently infiucaced by
affing n this taken that well with rifons ble to induce re had For ch paxpofed there s ; and fightly battle-imporh fome arewdly ur, that a par-
very ridiculous prepoffeffions, and as the tranfactions of Mr. Ainfon with the Regency of Canton were of an uncommon nature, in which many circumftances occurred, different perhaps from any which have happened before, I hope the following reflections, many of them drawn from thefe incidents, will not be aitogether unacceptable to the reaker.

That the Cbinese are a very in:genious and indultrious people, is fificinnty rvinced, from the great number of curious manufactures which are eftablifhed amongit them, and which are eagerly fought for by the moft diftant nations; but tho fill in the handicraft arts feems to be the moft important quaification of this people, yet their talents therein are but of a feconderate kind; for they are much out-tone by the yaparefe in thofe manufactures, which are common to both comtries; and they are in numerous infances incapable of rivalling the mochanic dexterity of the Europeans. Indeed, their principal excellency feems to be imitation; and they accordingly labour uader that poverty of genius, which contantly attends all fervile imitators. This is moft confpicuous in works which require great truth and accuracy ; as in clocks, watches, fire-arms, Êc. for in all thele, though they can: copy the different parts, and can form fome refemblance of the whole, yot they never could arrive at fuch a juftnefs in their fabric, as was neceffary to produce the defired effect. And if we pals from their manufactures to artifts of a fuperior clafs, as painters, ftatuaries, ECc. in thefe matters they feem to be ftill more defective, their painters, though very muncrous and in great efteem, rarely fucceeding in the drawing or colcur-
ing of human figures, or in the grouping of large compofitions; and though in Howers and birds their performances are much more admired, yet even in thefe, fome part of the merit is rather to be imputed to the native brightnefs and excellency of the coluurs, than to the fkill of the painter; fince it is very unufual to fee the light and fhade juftly and naturally handled, or to find that cafe and grace in the drawing, which are to be met with in the works of European artifts. In fhort, there is a ftiffnefs and minutenefs in moft of the Cbinefe productions, which are extremely difpleafing: And it may perhaps be afferted with great truth, that thefe defects in their arts are entirely owing to the peculiar turn of the people, amongtt whom nothing great or fpirited is to be met with.

If we next examine the Chinefe literature, (taking our accounts from the writers, who have endeavoured to reprefent it in the mof favourable light) we fhall find, that on this head their obftinacy and abfurdity are moft wonderful : For though, for many ages, they have been furrounded by nations, to whom the ufe of letters was familiar, yer they, the Cbinefe alone, have hitherto neglect to avail themfelves of that almoft divine invention, and have continued to adhere to the rude and inartificial method of reprefenting words by arbitrary marks; a method, which neceffarily renders the number of their characters too great for human memory to manage, makes writing to be an art that requires prodigious application, and in which no man can be otherwife than partially fkilled; whilf all reading, and undertanding of what is written, is attended with infinite obfcurity and confulion; for the connexion between thefe marks,

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and the words they reprefent, cannot be retained in books, but muit be delivered down from age to age by oral tradition: And how uncertain this mult prove in fuch a complicated fubject, is fufficiently obvious to thofe who have attended to the variation which all verbal relations undergo, when they are tranfinitted through three or four hands only. Hence it is eafy to conclude, that the hiftory and inventions of paft ages, recorded by thefe, perplexed fymbols, mult frequently prove uninteiligible; and confequently the learning and boafted antiquity of the Nation mutt, in numerous inftances, be extremely problematical.

But we are told by fome of the Miffionaries, that though the fkill of the Cbinefe in frience is indeed much inferior to that of the Europeans, yet the morality and juftice taught and practifed by them are moft exemplary. And from the defcription given by fome of thefe good fathers, one fhould be induced to believe, that the whole Empire was a well-governed affectionate family, where the only contefts were, who fhould exert the moft humanity and beneficence: But our preceding rekation of the behaviour of the Magiftrates, Merchants and Tradefmen at Canton, fufficiently refutes thefe jefuitical fictions. And as to their theories of morality, if we may judge from the fpecimens exhibited in the works of the Miffionaries, we fhall find them folely employed in recominending ridiculous attachments to certain immaterial points, inftead of difcuffing the proper criterion of human actions, and regulating the general conduct of mankind to one another, on reafonable and equitable principles. Indeed, the only pretenfion of the Cbinefe to a more refined morality than their neigh-
bours is founded, not on their integrity or beneficence, but folely on the affected evennefs of their demeanor, and their conftant attention to fupprefs all fymptoms of pafion and viclance. But it muft be confidered, that hypociify and fraud are often not lefs mifchicvous to the general interefts of mankind, than impetuofity and velemence of temper : Since thele, though ufually liable to the imputation of imprudence, do not exclucie fincerity, benevolence, recolution, noir many other laudable qualities. And perians, if this matter was examined to the bottom, it would appear, that the calm and patient turn of the Cbinefe, on which they fo much value themfelves, and which diftinguifhes the Nation from all others, is in reality the fource of the moft exceptionable part of their character ; for it has been often obferved by thofe who have attended to the nature of mankind, that it is dificult to curb the more robuft and violent paffions, without augmenting, at the fame time, the force of the fellifh ones: So that the timidity, diffimulation, and difhonefty of the Chinefe, may, in fome fort, be owing to the compofure, and external decency, fo univerfally prevailing in that Empire.

Thus much for the general difpofition of the people: But I cannot difmifs this fubject, without adding a few words about the Cbinefe Government, that too laving been the fubject of boundlefs paneryric. And on this head I mult obferve, that the favourable accounts often given of their prudent regulations for the adminiftration of their domeftic affairs, are fufficiently confuted by their tranfactions with Mr. Anfon: For we have feen that their Magiftrates are corrupt, their people thievilh, and their tribunals erafty and ven.ll. Nor is the conftitution of of their fupprefs : it muft re often of mantcmper : imputarity, belauclable was exathat the ich they inguifhes he fource naracter ; who have t is difipafions, the force diffimu, in fome ternal dempire. of the peothout addnent, that panecyric. e favcurent regulaftic affairs, tions with Magiftrates heir tribuAtitution of the
the Empire, or the general orders of the State lefs liable to exception: Since that form of Government, which does not in the firft place provide for the fecurity of the public againf the enterprizes of foreign powers, is certainly a moft defective inftitution : And yet this populous, this rich and extenfive country; fo pompouily celebrated for its refined wifdom and policy, was conquered about an age fince by an handful of Tartars; and even now; by the cowatdice of the inhabitants; and the want of proper military regulations, it continues expofed not only to the attempts of any potent State, but to the ravages of every petty Invader. I have already obferved, on occafion of the Commodore's difputes with the Cbinefe, that the Cerifurion alone was an overmatch for all the naval power of that Empire : This perhaps may appear an extraordinary pofition; but to render it unqueftionable, there is exhibied in the forty-fecond plate the draught of two of the veffels made ure of by the Cbinef. The firt of thefe marked (A), is a jurk of about a humitred and twenty tuns burthen, and was what the Centurion hove down by ; thefe are mot weed in the great rivers, though they fometimes ferve for fmall coatting voyages : The cther junk merled (B) is about two hundred and eighty twos burthea, and is of the fame form with thofe in which they trade to Cocbincbina, Manila, Eatavia and yong, though fome of their trading veffels are of a much harger fize ; its head, which is reprefented at $(\mathbb{C})$ is perfectly flat; and when the vefiel is deep laden, the fecond or third plank of this flat furface is ofs-times under water. The mafts; fails, and rigging of thefe veffels are ruder than their built; for their malts are made of trees, no otherwife fahioned

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than.
than by barking them, and lopping off their branches. Each maft has only two fhrowds made of twifted rattan, which are often both Mlifted to the weather-fide ; and the halyard, when the yard is $\mu \mathrm{p}$, ferves inttead of a third fluroud. The fails are made of matt, ftrengthened every three feet by an horizontalrib of bamboo; they run upon the maft with hoops; as is reprefented in the figure; and when they are lowered down, they fold upon the deck. Thefe merchantmen carry no cannon; and it appears, from this whole defcription, that they are utterly incapable of refifting any European: armed veffel. Nor is the State provided with fhips of confiderable force, or of a better fabric, to protest them: For at Canton, where doubtlefs their principal naval power is ftationed, we faw ho more than four men of war junks, of about three hundred tuns burthen, being of the make already defcribed, and mounted only with eight or ten guns, the largeft of which did not exceed a four pounder. This may fuffice to give an idea of the defenceleis ftate of the Cbinefe Empire. But it is time to return to the Commodore; whom I left with his two thips without the Bocca Tignis; and who; on the 12 th of December, anchored before the sown of ,Macao.

Whilft the fips lay here, the Merchants of $M_{a}$. cas finithed their agreement for the galeon, for which they had offered 6000 dallars, this was much fhort of her value, bim the impatience of the Commodore to get to fea, to which the merchants were no ttrangers, prompted then to infift on fo unequal a bargain: Mr. Anfon had-learnt pnough from the Englifh at Canton to conjecturc, that the war betwixt Great-Britain and Spaiz was
ceir branmade of ed to the he yard is e faids are feet by an h the maft gute, and upon the fron; and , that they bean armed h frips of to protest their prinW ho more ree hundred y defcribed, guns, the ur : pounder. exefenceleis time to rewith his two ho; on the the town of
lants of $M$ i. galeon, for 4 this wat npatience of ich the mernem to infift $n$ had-learnt o conjecture, dd Staiz was ft:!
(ill continued; and that probably the French might engage in the affitance of Spain, before he could arrive in Grent-Britain; and therefore, knowing that no intelligence could get to Exrope of the prize he had taken, and the treafure he had on board, till the recurn of the merchantmeni from Canton, he was refolved to make adt pofitible expedition in getting back, that he might be himfelf the firft meffenger of his own good fortune, and might thereby preverit the enemy from forming any projects to intercept him : For thefe reajons, he, to avoid all delay, accepted of the fum offered for the galeon; and fhe being delivered to the Merchants the 15 th of December 1543, the Centurion, the fame day, got under fail, on her return to England. And, on the 3 d of Fanuary, fhe came to an anchor at Prince's Ifland in the Streigits of Sunda, and continued there wooding and watering till the 8th; when the weighed and food for $T$ be Cape of Good Hope, where, on the ith of March, the anchored in Table-bay.
Tbe Cape of Good Hope is fituated in a temperate climate, where the exceffes of heat and cold are ruarely known; and the Dutcd inhabitants, who are numerous, and who here retain their native induftry, have ftock'd it with prodigious plenty of all fort of fruits and provifions; moft of which, either from the equality of the feuluns; or the peculiarity of the foil, are more delicious in their kind than can be met with elfewhere : So that by thefe, and by the excellent : water which abounds there, this fettlement is the beft provided of any in the known world, for the tefrefhment of feamen after long voyages. Here the Commodore continued till the beginning of April, highly delighted with the
place, which by its extraordinary accommodations; the healthinefs of its air, and the picturefque appearance of the country, all enlivened by the addition of a civilized colony, was not difgraced in an imaginary comparifon with the vallies of Fuan Fernandes, and the lawns of Tinian, During his ftay he entered about forty new men ; and having, by the 3 d of April ${ }^{1744,}$, compleated his water and provifion, he, on that day, weighed and put to fea; and, the 1 gth of the fame month, they faw the Illand of St. Helena, which However they did not touch at, but ftood on their way ; and, on the soth of fune, being then in foundings, they fpoke with an Englijb fhip from Amferdam bound for Pbiladelpbia, whence they received the firt intelligence of a Frencb war ; the twelfth they got fight of the Lizard; and the fifteenth, in the evening, to their infinite joy, they came fafe to an anchor at spitbead. But that the fignal perils which had fo often threatened them in the preceding part of the "enterprize, might purfue them to the very laft, Mr. Anfon learnt, on his arrival, that there was a French fleet of confiderable force cruifing in the chops of the Channel which, by the account of their pofition, he found the Centurion had run through, and had been all the time concealed by a fog. Thus was this expedition finifhed, when it had hafted three years and nine months; after having, by its event, ftrongly evinced this important truth, That though prudence, intrepidity, and perfeverance united, are not exempted from the blows of adverfe fortune; yet in a long feries of tranfactions, they ufually rife fuperior to its power, and in the end rarely fail of proving fueceffful. when it er havportant ty, and om the feries of power, ul.


